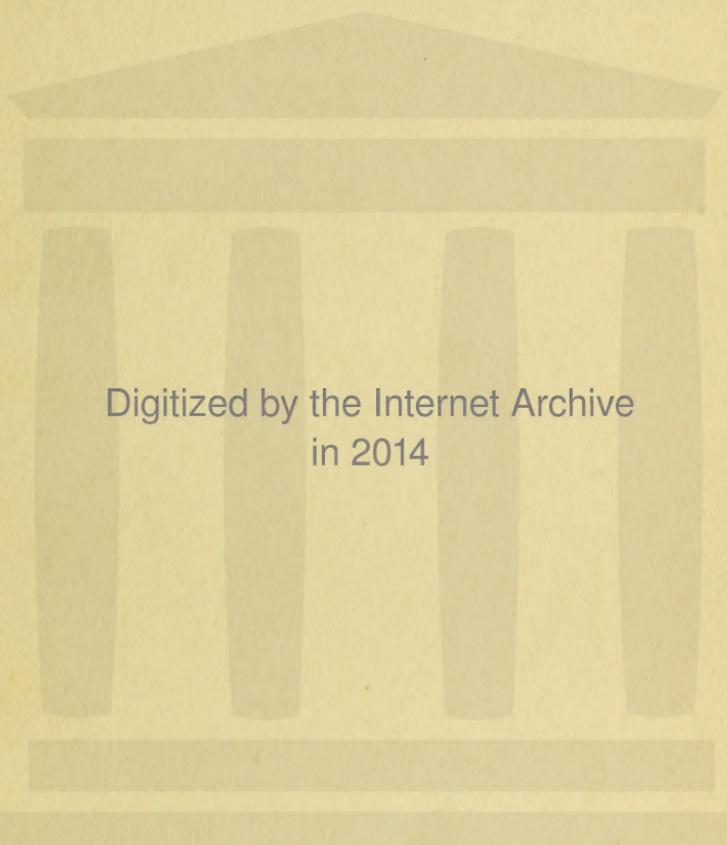
The image shows the front cover of a book. The main surface is covered in a marbled paper pattern, featuring large, irregular, light brown or tan shapes separated by a dark blue, wavy lines. This pattern is set against a dark brown background, which is visible along the left edge and at the top and bottom corners. A small, rectangular white label is attached to the lower-left portion of the cover. The label contains the following text:

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Francis Brett
June. 1815

CATALOGUS

PLANTARUM AMERICÆ SEPTENTRIONALIS,

HUC USQUE COGNITARUM

INDIGENARUM ET CICURUM:

OR,

A CATALOGUE

OF THE HITHERTO KNOWN

NATIVE AND NATURALIZED PLANTS

OF NORTH AMERICA,

ARRANGED ACCORDING TO THE SEXUAL SYSTEM OF LINNEUS.

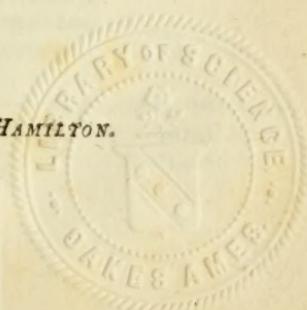
BY HENRY MUHLENBERG, D. D.
MINISTER AT LANCASTER, IN PENNSYLVANIA.

LANCASTER: PRINTED BY WILLIAM HAMILTON.
1813.



Library of the Orchid Herbarium
of Oakes Ames

Botanical Museum of Harvard University



QH

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OAKES AMES ORCHID LIBRARY

1813

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P R E F A C E.

THE following Catalogue of the hitherto known Plants of North America, native and naturalized, has been compiled from a number of observations made on living plants in Pennsylvania, and on dried specimens received from other parts of North America by the Author. Some plants have been added from botanical books, to distinguish those as not existing in the Herbarium of the Author: they have been marked with a \ddagger .

Of plants properly foreign, none are received in the Catalogue, if they are not, as it were, naturalized. They are distinguished by the mark C. Many more Plants might have been added, if the specimens received from other parts had been more perfect. However, a Catalogue of Plants now known, is a real *Desideratum*; and it will be easy to add supplements, especially from the Western parts of North America, where great Discoveries were made by Mess. Clarke and Lewis, and others.

The Catalogue is printed in five Columns, viz.

1. For the Calyx or Empalement:
2. For the Corolla or Blossom, its Form and Colour:
3. For the Latin Systematick Name, distinguished by numbers for the Genus and Species, and the Signs of Duration:
4. For the English Name: The vulgar name, when known, is added in Parenthesis:
5. For the Place of Growth, and the Time of flowering, chiefly in Pennsylvania, which is two Months later than in Georgia.

Opposite to the Name of the Genus, the Fruit is mentioned.

To give as much as possible, *multum in parvo*, many Abbreviations are used, which will be easily understood by any Botanist, as

Cal.	3 ph.	<i>read</i>	Calyx triphyllus.
	3 part.		tripartitus.
	3 f.		trifidus
Gl.	2 valv.	1 fl.	2 fl. <i>read</i> Gluma, bivalvis, uniflora, biflora.
Cor.	5 pet.	4 ph.	6 fid. <i>read</i> Corolla, pentapetala, tetraphylla, sexfida.
M.	mascula,	male,	F. femina, female.
fl.			<i>read</i> floret.
H.	<i>read</i>	Hortus,	found in Gardens.
C.	cultus,	cultivated,	or Cicur. naturalized, not native.
⊕	annual,	biennial,	persisting, frutescent.
N. Ebor.	<i>read</i>	New York,	N. Caes. <i>read</i> Jerseys. et cet.

The Catalogue was written in 1809; the printing began in November, 1812, and was finished the latter end of July, 1813. This will explain, why several Plants now well known, are wanting in the first Classes. The Cryptogamous Plants were, with very few exceptions, found in Pennsylvania.

P R E F A C E.

The Books used for this Catalogue, are

Flora Virginica Gronovii, 1762.

Catalogue of North American Plants. Forster, 1771.

Flora Caroliniana. Walter, 1788.

Linnæi Species Plantarum. Willdenovii, 1797.—1806.

Synopsis Plantarum. Persoon, 1805.

Hortus Cantabrigiensis. Donn, 1804, 1809.

Hortus Kewensis. Aiton,—first and part of second Edition.

Enumeratio Horti Berolinensis. Willdenovii, 1809.

Acharii Lichenographia. 1810.

Synopsis Fungorum. Persoon.

Schæffer, Batsch, Bolton, *Fungi*.

Flora Boreali Americana, Michaux; and many others.

Hedwigii Stirpes et Species Muscorum.

I add with Gratitude, the Names of my American Friends and Correspondents, who have generously assisted me by communicating Specimens or Seeds.

Baldwin, (William) M. D. from Delaware and Georgia.

Barton, (Benjamin) Professor at Philadelphia.

Bartram, (William) Botanist.

Billy, (Peter) from Virginia.

Brickell, (John) M. D. from Georgia, deceased.

Collins, (Zaccheus) Philadelphia.

Cutler, (Menasse) D. D. Massachusetts.

Dallman, (Gustavus) North Carolina.

Denke, (Christian) Revd. Nazareth and Canada.

Eddy, (Caspar Wistar) M. D. New York.

Elliott, (Stephen) Esq. from Carolina and Georgia.

Enslin, (Aloysius) travelling Botanist, deceased.

Gambold, (Elizabeth) Mrs. from Cherokee.

Hamilton, (William) Esq. from his Botanical Garden, deceased.

Kampman, (Frederick) M. D. from Pennsylvania and Jersey.

Kin, (Matthias) Nursery-Man, and Collector.

Kramsch, (Samuel) Revd. North Carolina.

Lyon, (John) Nursery and Seedsman, and Collector.

M'Mahon, (Bernhard) from his Botanical Garden.

Mease, (James) M. D. Philadelphia, Georgia.

Mitchell, (S. L.) Professor, New York.

Moore, (Henry) from Tennessee and Natchez.

Muhlenberg, (P. E.) New York and Jersey.

Müller, (Christopher) M. D. from Harmony, West Pennsylvania.

Pursh, (Frederick) from Jersey.

Schmalz, (Rafinesque) from Jersey, Delaware and Pennsylvania.

Van der Schott, (Joseph) travelling Botanist, deceased.

Van Vleck, (Jacob) Revd. from Pennsylvania.,

HEALTH AND PROSPERITY TO THEM AND ALL LOVERS OF BOTANY!

Whether my long promised “ DESCRIPTIO UBERIOR PLANTARUM LANCASTRIENSIS,” or only an Extract of non DESCRIPTS, will be published, depends upon circumstances. It has been written in M. S. many years ago, and also a DESCRIPTIO UBERIOR of all other North American Plants which are in my HERBARIUM, and are not marked in this Catalogue with $\frac{1}{2}$.

LANCASTER, Penns. Aug. 1813.

CLASSIS I. MONANDRIA.

MONOGYNIA.

Calix. Corolla.

*Habitat. Fructus, &c.
Tempus florendi.*

3 ph.	6 part.	1. CANNA ,	INDIAN REED,	capsula, 3 loc. 3 valv.
lut.		1. flaccida,	2 ⁴ limber,	Car. fl. Jul.
rubr.		2. glauca,	2 ⁴ glaucous leaved.	Car. fl. Jul.
rubr.		3. Indica,	2 ⁴ } red flowered,	Car. Flor.
		variabilis	W. }	
3 part.	5 part.	2. THALIA ,	THALIA ,	drupa 1 locul.
varieg.		1. dealbata,	2 ⁴ } white, mealy,	Car. fl. Jul.
			cannæformis, }	
			Wild.	Car.
		2. caerulea,	2 ⁴ blue,	semen 1.
1 ph.	0	3. SALICORNIA ,	GLASSWORT,	N. Cæs N. Ebor. fl. Aug.
		1. herbacea,	2 ⁴ marsh,	Virg. N. Ebor. Car.
		2. Virginica,	2 ⁴ Virginian,	Carol. N. Cæs. N. Ebor.
		3. ambigua,	2 ⁴ doubtful,	
1 ph.	0	4. HIPPURIS ,	MARESTAIL,	nux 1 sperma.
2 lob.		vulgaris,	2 ⁴ common,	Penns. fl. Maio.

DIGYNIA.

2 ph.	0	5. CALLITRICHES ,	STAR CHICKWEED,	sem. 4 in caps. 2 loc.
		1. verna,	2 ⁴ spring,	Penns. fl. Apr.—Sept.
		2. intermedia,	intermediate,	Penns. fl. Jun.
		3. autumnalis,	2 ⁴ } autumnal,	Penns. fl. Sept.
		4. terrestris,	land,	Penns. fl. Maio Jun.
3 fid.	0	6. BLITUM ,	STRAWBERRY BLITE,	caps. baccata, 1 sperm.
		1. capitatum,	2 ⁴ headed,	
		2. virgatum,	2 ⁴ slender-stalked,	Penns. fl. Jun.
2 valv.	2	7. CINNA ,	CINNA,	semen 1 cylindr.
1 fl.	valv.	arundinacea,	2 ⁴ reedy,	Penns. fl. Aug.
oblong.	5 fid.	8. BOERHAVIA ,	BOERHAVIA,	semen 1, inferum.
1 ph.	alb.	erecta,	2 ⁴ dotted hogweed,	Car.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

4 dent.	4 fid.	9. <i>LIGUSTRUM,</i>	PRIVET,	bacca 4 sperm. 2 loc.
alb.		<i>vulgare,</i>	b common,	Penns. fl. Jun. Car.
4 dent.	4 fid.	10. <i>OLEA,</i>	OLIVE,	drup. 2 locul. 2 sperm.
alb.		<i>Americana,</i> b	{ American, (purple- berried bay,)	{ Car. fl. Jun. Miss.
4 part.	4 fid.	11. <i>CHIONANTHUS,</i>	{ FRINGE TREE, (SNOW- DROP TREE)	{ drupa, 1 locul. 1 sperm.
alb.		<i>Virginica,</i> b	Virginian (white ash)	Pens. fl. Jun. Virg. Car.
4 dent.	4 fid.	12. <i>SYRINGA,</i>	LILAC,	caps. 2 locul. 2 valv.
alb. cær.		1. <i>vulgaris, C.</i> b	common, (pipe tree)	Pens. fl. Maio.
cær.		2. <i>Persica, C.</i> b	Persian,	Pens. fl. Maio.
2 part.	2 pet.	13. <i>CIRCEA,</i>	{ ENCHANTERS NIGHT- SHADE,	{ caps. bilocul. hispida.
alb.		1. <i>Canadensis, 2/</i>	common,	Penns. fl. Jul. Virg.
alb.		2. <i>Alpina, 2/</i>	Alpine,	Canad. N. Ebor. Pens.
4—5 part.	4 part.	14. <i>VERONICA,</i>	SPEEDWELL,	caps. obcordata 2 loc.
alb. ru b.		1. <i>Virginica, 2/</i>	Virginian,	Pens. fl. Aug. Vir. Car.
cær.		2. <i>officinalis, 2/</i>	officinal,	{ Penns. fl. Jun. Mar. Vir. Ohio.
cær.		3. <i>serpyllifolia 2/</i>	{ smooth, (Paul's betony)	{ Penns. fl. Maio. Car.
ær.		4. <i>beccabunga 2/</i>	brooklime,	Penns. fl. Jun.
cær.		5. <i>anagallis, 2/</i>	pimpernel.	Penns. fl. Jun.—Sept.
cær.		6. <i>scutellata, 2/</i>	narrow l. scull-cap,	Penn. fl. Jun.
cær.		7. <i>agrestis, 2/</i>	field, (germander)	Penns. fl. Apr. Car.
cær.		8. <i>arvensis, 2/</i>	corn,	Pen. fl. Maio. Vir. Car.
alb.		9. <i>peregrina 2/</i>	{ strange (neckweed)	{ Penn. fl. Maio. Car.
		<i>Caroliniana, 2/</i>	{ s. knot-grass leav'd,	{ Georg.
		<i>Mariolandica, 2/</i>		
alb.		10. <i>hederifolia, 2/</i>	ivy-leaved,	Delaware, fl. Apr.
cær.		11. <i>Romana, 2/</i>	Roman,	Car.
5 part. ring.	15. <i>JUSTICIA, (DIANTHERA L.)</i>	<i>JUSTICIA,</i>	caps. 2 locul. 2 valv.	
alb. pur.		1. <i>Americana, 2/</i>	American,	Penns. fl. Jul.
rubr.		2. <i>humilis, ova</i>	{ little,	Car.
		Walt.		Car.
rubr.		3. <i>ensiformis, Walt.</i>	sword-shaped,	Penns. H.
alb.		4. <i>brachiata Pursh,</i>	cross-paired,	caps. 2 locul. 2 valv.
5 part. 4 part.	16. <i>GRATIOOLA,</i>	HEDGE HYSSOP,	Penn. fl. Jun. Oct. Car.	
alb.		1. <i>Virginica, 2/</i>	Virginian,	Car. Georg.
lutesc.		2. <i>quadridentata,</i>	four-toothed,	Car. Virg.
alb.		3. <i>pilosa,</i>	hairy,	N. Engl. N. Cæs. Car.
lut.		4. <i>aurea, officinalis M.</i> 2/	golden,	Pens.
cær.		5. <i>anagallidea Lindernia, L.</i>	{ pimpernel,	caps. 2 locul. 2 valv.
4 part. 5 fid.	17. <i>ELYTRARIA,</i>	ELYTRARIA,	Car.	
alb.		<i>virgata, 2/</i>	rod-shaped,	{ caps. globosa 1 loc. 2 valv.
4 part. part.	18. <i>MICRANTHEMUM,</i>			Georg. fl. Aug. Car.
alb.		<i>GLOBIFERA, Pers.</i>		
		<i>orbiculatum,</i>	round-leaved,	

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

ring.	ring.	19. PINGUICULA,	BUTTERWORT,	caps. ovala 1 locul.	
supr.	cal-				
3 fid.	cara-				
infr.	ta.				
2 fid.					
		rubens.	1. elatior, 2. acutifolia,	large, sharp-leaved,	Georg. fl. Maio.
		lutea.	3. lutea,	yellow,	Georg.
		violac.	4. pumila,	low,	Georg. Car.
		flava.	5. campanulata, Pers.	bell-shaped,	Georg.
					Car.
2	calcar.	20. UTRICULARIA,	HOODED MILFOIL,	caps. globosa 1 locul.	
ph.	ring.				
		lut.	1. vulgaris, 24	common,	Penns. Virg. fl. Jul.
		alb.	2. subulata,	awl-shaped,	Virg.
			3. gibba,	hunched,	Virg.
		lut.	4. ceratophylla,	hornwort-leaved,	Car. N. Ebor.
		lut.	5. cornuta,	long-horned,	Can. fl. Jul. N. Cæs. Car.
		lut.	6. setacea,	bristly,	Car. Penn. fl. Jun.
		purp.	7. purpurea,	red-flowered,	Car.
5 fid.	4 fid.	21. LYCOPUS,	WATER HOREHOUND,	semina 4 nuda retusa.	
		alb.	1. Virginicus, 24	Virginian,	Penn. fl. Aug. Jul.
		alb.	2. Americanus 24	American,	Penn.—Georg. fl. Aug.
		alb.	3. uniflorus, 24	little,	N. Ebor.
					Penn. fl. Aug.
5 dent. ring.		22. CUNILA,	CUNILA,	semina 4 nuda.	
		cær.	1. mariana, 24	(dittany) mint-	Penn. fl. Sept.
		cær.	2. pulegioides	leaved,	Penn. fl. Aug.
		cær.	3. glabella,	(pennyroyal,) smooth,	Ten. N. Ebor.
5 dent. ring.		23. MONARDA,	MONARDA,	semina 4 nuda.	
		alb. carn.	1. fistulosa, 24	hollow, (white)	Penn. Car. fl. Jul.
		lilac.	2. oblongata, 24	soft, long-leaved	Penn. fl. Sept.—Jul.
		cocc.	3. didyma, 24	(Oswego tea) scarlet, Penn. fl. Jul.	
		alb.	4. rugosa, 24	wrinkled, (white) fl. Jul. Sept.	
		purp.	5. elinopodia, 24	basil, pale-flower'd, Virg. fl. Jul.	
		lut.	6. punctata, 24	dotted, (horsemint) N. Cæs. Pen. Car. fl. Sep.	
		alb. cær.	7. ciliata, 24	fringed, (blue) Pen. Car. Virg. fl. Jun.	
			8. altissima, 24	(high) tall,	
ring.	ring.	24. SALVIA,	SAGE,	semina 4 nuda.	
		cær.	1. lyrata, 24	lyre-leaved,	Penns. Car. fl. Jun.
		viol.	2. verbenaca, 24	vervain,	Virg. Car. Penns. fl.
			3.		
		cær.	3. urticifolia, 24	nettle-leaved,	Jun.—Oct.
		cocc.	4. coccinea, 24	scarlet,	Car. Virg. N. Cæs. fl. Jun.
		cær.	5. acuminata, 24	narrow-leaved,	Flor. Penn. H. fl. Sept.
			(angustif.)		
		cær.	6. officinalis, C 24	common,	Car.
			7. fœtida, Juss. 24		Penns. H. fl. Jun.

CL. II. DIANDRIA.

MONOGYNIA.

Calix. Corolla,

ring.	ring.	25. COLLINSONIA ,	{ (HORSEWEED, RICHWEED)
lut.		1. <i>Canadensis</i> , 2	
		2. <i>tuberosa</i> ,	
		3. <i>scabra</i> , 2	
alb.		4. <i>anisata</i> , 2	sweet-scented,

*Habitat. Fructus, et
Tempus florendi.*

{	semen 1 nudum.
	Penns. fl. Aug.—
	Car. fl. Sept.
	Flor.
{	Flor. Penn. H. fl. Oct. Jul.

DIGYNIA.

2 val.	2 val.	26. ANTHOXANTHUM , SPRING GRASS,
1 fl.		1. <i>odoratum</i> , 2 sweet-scented,
		2. <i>giganteum</i> } gigantic, Walter v. <i>erianthus</i>

{	semen 1.
	Penns. N. Engl. fl. A. pril. Virg. Car.

2 val.	2 val.	27. ERIANTHUS , ERIANTHUS,
1 fl.		1. <i>giganteus</i> , 2 } gigantic. andropogon alopec. L.
		2. <i>brevibarbis</i> , short-bearded,

semen 1.

Car. Virg.

Car. Ten.

CL. III. TRIANDRIA.

MONOGYNIA.

0	5 fid.	28. VALERIANA , VALERIAN,
	1 pet.	rub. alb. pauciflora, 2 three-leaved,'
3-6	5	29. FEDIA , LAMB'S LETTUCE,
dent.	part.	
sup.		alb. 1. <i>olitoria</i> , 2. <i>radiata</i> , CORN SALLAD,
	cær.	
6 fid.	0	30. TRIPTERELLA , TRIPTERELLA,
	albovir.	1. <i>capitata</i> , capitated,
		2. <i>caerulea</i> , blue,
spatha	6	31. IXIA , IXIA,
2 valv.	part.	cær. <i>cælestina</i> , blue,
spatha	6 part.	32. IRIS , FLAG,
2 valv.		cær. 1. <i>verna</i> , 2 vernal, spring,
		cær. 2. <i>cristata</i> , crested,
		cær. 3. <i>Virginica</i> , 2 Virginian,
		cær. 4. <i>versicolor</i> , 2 mottled,
	fulv. lut.	5. <i>fulva</i> , 2 copper-coloured,
		6. <i>hexagona</i> ,
0	6 pet.	33. DILATRIS , DILATRIS,
	lut.	heritiera, downy-leaved,

semen 1	pappo coron.
Ten. Ohio fl. Jun.	
{ Pens. fl. Maio, nux	2—3 loc.

Penns. fl. Maio.

caps. triquetra 3 locul.
Car.
Car.

caps. 3 loc. 3 valv.

Car.

caps. 3 locul. 3 valv.

Vir. Car. Pen. H. fl. Maio
Car. Virg. fl. Maio.
Penns. fl. Jun.
Penns. fl. Jun. Maio.
Missis. Pen. H. fl. Jun.
Car.
{ caps. triquetra 3 locul. infer.
N. Caes. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

spath.	6 pet.	34. <i>COMMELINA</i> , DAY FLOWER,		
cær.		1. <i>angustifolia</i> } narrow-leaved, erecta L? 2} <i>erecta</i>		
cær.		2. <i>longifolia</i> , <i>Vir-</i> } broad-leaved, <i>ginica</i> L. 2} <i>ginica</i>		
cær.		3. <i>communis</i> , ② prostrate,		
cær.		4. <i>Caroliniana</i> , 2 <i>Carolina</i> ,		
3 ph.	3 pet.	{ 35. <i>SYENA</i> , <i>MAYACA</i> } <i>SYENA</i> ,		
		Mich. } <i>Mich.</i>		
alb.		<i>fluvialis</i> , river,		
spath.	6 pet.	36. <i>HETERANTHERA</i> , <i>LEPTANTHUS</i> Mich.		
cær.		1. <i>ovalis</i> , oval-leaved,		
alb.		2. <i>reniformis</i> , 2 kidney-leaved,		
spath.	6 pet.	{ 37. <i>SCHOLLERA</i> , <i>Leptanthus</i> Mx. } <i>SCHOLLERA</i> ,		
		<i>graminifolia</i> , } <i>graminifolia</i>		
lut.		<i>Commelina</i> } <i>Commelina</i>		
		<i>dubia</i> Jac- } <i>dubia</i>		
		quin, 2 } <i>quin</i>		
5 part.	5 pet.	38. <i>STIPULICIDA</i> , <i>POLYCARPON</i> , L. } <i>POLYCARPON</i> ,		
		<i>POLYCARPON</i> , L. } <i>POLYCARPON</i>		
		<i>setacea</i> , bristly,		
2 valv.	3 pet.	39. <i>XYRIS</i> , <i>XYRIS</i> ,		
lut.		1. <i>brevisolia</i> , 2 short-leaved,		
lut.		2. <i>anceps</i> , 2 two-edged,		
lut.		3. <i>flexuosa</i> , 2 zigzag,		
1 valv.	3	40. <i>FUIRENA</i> , <i>FUIRENA</i> ,		
amen-				
tum.	valv.	1. <i>squarrosa</i> , } (prickly) open- awned,		
		2. <i>scirpoidea</i> , } rush-like,		
2 valv.	2	41. <i>KYLLINGIA</i> , <i>KYLLINGIA</i> ,		
amen-				
tum.	valv.	1. <i>monocephala</i> , } (simple) one- headed,		
		2. <i>triceps</i> , 2 three-headed,		
		3. <i>pumila</i> , M. dwarf,		
		4. <i>maculata</i> , M. spotted,		
		5. <i>ovularis</i> , M. } <i>scirpus echinatus</i> L.		
1 valv.	0	42. <i>SCHOENUS</i> , BOGRUSH.		
con-				
gest.		1. <i>mariscoides</i> 2 mariscus-like,		
		2. <i>albus</i> , } white,		
		(<i>rhynchos-</i> <i>spora alba</i> } <i>alba</i>		
		Vahl, 2		

MONOGYNIA.

Calix. Corella.

(SCHOENUS)

*Habitat. Fructus, et
Tempus florendi.*

3. <i>fuscus</i> , 2	brown,	N. Ebor.
4. <i>setaceus</i> ,	bristly,	Penns. fl. Jul.
5. <i>sparsus</i> ,	spreading,	Penns. fl. Jul. Cherok.
6. <i>longirostris</i> ,	long-beaked,	Car. Cherok. Del.
7. <i>glomeratus</i> ,	round-headed,	{ Penns. fl. Jul. N. Cæs. Cherok.
8. <i>cymosus</i> ,	tufted,	Car.
9. <i>inexpansus</i> ,	close-flowering,	Georg.
10. <i>rariflorus</i> ,	few-flowered,	Car. Cherok.
11. <i>capitatus</i> ,	capitated, (headed)	Flor.
12. <i>ciliaris</i> ,	fringed,	Car.
13. <i>distans</i> ,	distant,	Car.
14. <i>fascicularis</i> ,	bundled,	Car.
15. <i>effusus</i> ,	wide-spreading,	Car.
1 valv. 0 imb.	43. DICHRONA ,	DICHRONA,
	1. <i>stellatum</i> ,	starry,
	2. <i>leucocephalum</i> <i>scirpus</i> <i>cephalotes</i> Walt.	{ white-headed,
	3. <i>cespitosum</i> ,	turfy,
1 valv. spicat. distich.	0 44. CYPERUS ,	GALINGALE,
	1. <i>articulatus</i> ,	jointed,
	2. <i>inflexus</i> ,	fragrant,
	3. <i>flavescens</i> ,	yellow,
	4. <i>strigosus</i> , 2	{ strigose, bristle- spiked,
	5. <i>erythrorhizos</i> ,	fibrous, red-rooted,
	6. <i>compressus</i> ,	compressed,
	7. <i>rotundus</i> , 2	hydra Mich.
	8. <i>phymatodes</i> 2	tuberous,
	9. <i>flavicomus</i> ,	yellow-spiked,
	10. <i>virens</i> , 2	green,
	11. <i>parviflorus</i> ,	small-flowered,
	12. <i>spathaceus</i> , 2	sheathed,
	13. <i>elegans</i> ,	elegant,
	14. <i>odoratus</i> Walt.	sweet-scented,
	15. <i>tenuis</i> ,	slender,
	16. <i>vegetus</i> ,	smooth,
	17. <i>gracilis</i> ,	slim,
1 valv. imbr. ter.	0 45. SCIRPUS ,	CLUBBRUSH,
	1. <i>quadrangulatus</i> <i>tenuis</i> Wild.	{
	2. <i>acuminatus</i> ,	
	3. <i>ovatus</i> , <i>capitatus</i> L. 2 <i>obtusus</i> Wild.	
		Penn. fl. Maio. Car.
		Pens. fl. Aug. Georg.

MONOGYNIA.

Calix. Corolla.

(SCIRPUS)

Habitat. Fructus, &
Tempus florendi.

4. trichodes,	hair-like,	Penns. fl. Jun. Vir.
5. intermedium 2	middle,	Penns. fl. Aug.
6. palustris, 2	marsh,	Penns. fl. Maio.
7. planifolius, 2	flat-leaved,	Penns. fl. Maio.
8. lacustris, 2	bulrush,	Penns. fl. Jun. Car.
9. acutus, maculatus, 2	{ spotted,	Penns. fl. Jun.
10. triqueter. 2	three-square,	{ Pens. fl. Jul. Car. Virg. N. Ebor.
11. monanthos,		Delaware.
12. debilis, lupulinus	{ hop-like,	Penns. fl. Aug.
13. puberulus Mx. ferrugi- neus L.	{ hairy,	Penns. Car. Georg.
14. spadiceus,	brown,	Penns. Car.
15. capillaris L.	dwarf,	Pens. fl. Jul. Sept.
16. autumnalis, L.	autumnal,	Pens. fl. Jul. Sept. Car.
17. castaneus,	chesnut-coloured,	Georg. Car.
18. subsquarro- sus,	{ scurfy, three- headed,	Pens. fl. Jul. Georg.
19. echinatus, 2	echinated,	Penns. fl. Jul. Car.
20. luzulæ,		
21. retrofractus 2	backward-bent,	Penn. fl. Jul. Cherok.
22. cyperiformis, (lupulinus Sprengel) 2	{ cyperus-like,	{ Penns. fl. Jul. Georg. Car.
23. macrostachyos	sea, large, spiked,	{ Car. Virg. Delaw. N. Ebor.
24. brunneus, 2	brown, panicled,	Penns. fl. Sept. Del.
25. atrovirens, 2	{ black-green, panicled,	Penn. fl. Jun. Del.
26. lineatus,	streaked,	Car.
27. pendulus, 2	pendulous,	Penns. fl. Jun.
1 valv. imbric'	0 46. ERIOPHORUM,	COTTON GRASS,
	1. polystachium, 2	{ common, many- headed,
	2. Virginicum, 2	Virginian,
	3. cyperinum, 2 (scirpus thyr- siflorus) Wild.	
	4. Hudsonianum,	Hudson's Bay,
	5. angustifolium,	narrow-leaved,
2 valv. 2 flor. involu- cr.	2 valv. 47. CENCHRUS,	HEDGE-HOG GRASS,
	1. echinatus, ①	rough-seeded,
	2. tribuloides, ①	woolly, spiked,

{ Pens. fl. Aug. N. Cæs.
Georg.
N. Cæs. Virg. Carol.
N. Ebor.

sem. 1, subrotundum.

CL. III. TRIANDRIA.

MONOGYNIA.

Calix. Corolla.

2 valv. 2 48. SPARTINA,
1 fl. valv.

1. *cynosuroides*, 2 American cocks-foot Gr.
2. *polystachia*, 2 many-spiked, broad-leaved,
3. *junccea*, rush-like,
4. *glabra*, smooth,
5. *patens*, Hort. Kew, 2 spreading,

Habitat. *Fructus*, et
Tempus florendi.
} semen 1, oblong, com-
press.

Penns. fl. Aug.

Penns. N. Engl. Ten.
fl. Aug.
Car. Georg. N. Caes.
Car. Del. N. Ebor.

DIGYNIA.

1 valv. } 2 valv. } 49. MUHLENBERGIA,
1 fl. } (DILEPYRUM
Mich.)

1. *diffusa*, 2 (diffused) spreading,
2. *erecta*, 2 upright,

semen 1, oblong, acu-
minat.

Penns. fl. Aug. Kent.
Car.Penns. fl. Jun. Car.
Georg.

semen 1, obovat. tec-
tum.

Penns. fl. Aug. Car.
Penns. fl. Aug. Car.
Illin.2 valv. 0 50. LEERSIA,
1 fl.

1. *oryzoides*, 2 (cut-grass)
2. *Virginica*, 2 Virginian,
3. *lenticularis*, round-husked,

2 valv. } 2 valv. } inclu-
1 fl. } cari-
cari-
nat. } sa.

51. PHALARIS,

CANARY GRASS,

semen 1, glabr.

1. *arundinacea*, 2 reed, (bank-grass)
2. *villosa*, Mx. villous,
3. *Caroliniana*, 2 Carolina, Walt.

Penns. fl. Jun.
Car.

Car.

2 valv.
1 fl.
subro-
tun-
dum.

} 2 valv. } 52. PASPALUM,

PASPALUM.

semen 1, subrotund.

1. *pubescens*, se- } hairy,
taceum Mx. 2/4 }
2. *debile*, one-spiked,
3. *ciliatifolium*, fringed,
4. *præcox*, early,
5. *læve*, smooth,
6. *plicatulum*, plaited,
7. *paniculatum*, ② panicled,
8. *distichum*, ③ two-spiked,
9. *virgatum*, Walt. long-spiked,
10. *membranace- } membranaceous,*
um Walt. }
11. *Floridanum*, M. Floridan,
12. *mucronatum*, sharp-pointed,

Penns. fl. Sept. Car.

Georg.

Georg. N. Cæs.

Car.

Georg. Penns.

Georg.

Missis.

Car.

Car.

Car.

Florid. Car.

Georg.

DIGYNIA.

Calix. Corolla.

3
valv.
1 fl.
v. 2 fl.

53. PANICUM;

PANIC GRASS,

1. glaucum, ☺	(foxtail) glaucous,	{ Pens. fl. Aug. Virg. Car.
2. B lœvигatum,	smooth	
3. viride, ☺	{ (bottle-grass) green,	{ Pens. fl. Jul. Virg. Car.
4. Italicum, ☺	Italian,	
5. verticillatum, ☺	rough,	{ Pens. fl. Jul. Car. Pens.
6. crus galli, ☺	cocksfoot,	
7. B muricatum ☺	muricated, C.	{ Pens. fl. Aug. — Sept. Georg. Cherok.
8. hirtellum, ☺	rough, hairy,	
9. hispidum,	hispid,	{ Pens. fl. Aug. Car. Car. Del. N. Ebor.
10. molle, Mx.	soft,	
11. latifolium, 2	broad-leaved,	{ Pens. fl. Jun. Virg. Car. N. Ebor.
12. clandestinum, 2	hidden-flowered,	
13. depauperatum, 2	few-flowered,	{ Pens. fl. Jun. Virg. Pens. fl. Jun. Car.
14. setaceum,	bristly, pungent,	
15. dichotomum, 2	forked, branched,	{ Georg. Pens. fl. Jul.
16. pubescens, 2	soft, hairy,	
17. melicarium, 2	{ melic-like, nar- row-leaved,	{ Pen. fl. Jun. Virg. Car. Car. Georg.
18. agrostoides, 2	bentgrass-like,	
19. virgatum, 2	{ (virgated) long- panicked,	{ Pens. fl. Jul. Ten. Car. Cher.
20. rostratum, 2	{ anceps Mx.	
21. geniculatum,	{ dichotomiflo- rum, Mx.	{ Pens. fl. Jul. Carol. Virg. Cher.
22. capillare, ☺	forked, flowered,	
23. scoparium,	hair-panicked,	{ Pens. fl. Sept. Car. Georg.
24. nitidum, 2	broom-like, woolly,	
25. discolor, 2	shining,	{ Pens. fl. Aug. Car. Virg.
Sprengel,	{ mottled, long-peduncled,	
26. divergens,	Car.	Pens.

2 valv.
1 fl.
spic.54. DIGITARIA, (SYN-
THERISMA)

CRAB-GRASS,

1. sanguinalis, ☺	bloody, purple,	{ Pens. fl. Jul. Car. Virg. Pens. fl. Aug. Car.
2. filiformis, ☺	thread-form,	
pilosa Mx?	slender,	{ Pens. fl. Aug. Car. Car.
3. ischænum, ☺	smooth,	
paspalodes M.	late,	{ Georg. Pens. fl. Aug. Car.
4. serotina,	creeping,	
5. dactylon, 2	(cynodon dactylon Wild)	early,
6. præcox,		Car.

DIGYNIA.

Calix. Corolla.

<i>2 valv.</i>	<i>2</i>	55. <i>PHLEUM</i> ,	<i>CATSTAIL GRASS,</i>	<i>Habitat. Fruetus,</i> <i>Tempus florendi.</i>
<i>1 fl.</i>	<i>2</i>	<i>pratense</i> , 2	(timothy)	<i>semen 1, subrotund.</i>
<i>trunc.</i>	<i>valv.</i>			
<i>2 valv.</i>	<i>1</i>	56. <i>ALOPECURUS</i> ,	<i>FOXTAIL GRASS,</i>	<i>Pens. fl. Jun.</i>
<i>1 fl.</i>	<i>1</i>	1. <i>pratensis</i> , 2	meadow,	<i>{ semen 1, ovatum tec-</i>
		2. <i>geniculatus</i> 2	floating,	<i>tum.</i>
		† 3. <i>Carolinianus</i> , {	Carolina,	<i>Pens. fl. Jun.</i>
		Walt.		<i>N. Engl. Miss. Car.</i>
		† 4. <i>aristulatus</i> , Mx.	short-awned,	<i>Car.</i>
<i>2 valv.</i>	<i>2</i>	57. <i>MILIUM</i> ,	<i>MILLET GRASS,</i>	<i>Can.</i>
<i>1 fl.</i>	<i>2</i>			
<i>brev.</i>	<i>valv.</i>	1. <i>effusum</i> , 2	common, soft,	<i>{ sem. 1, subrotundum,</i>
		2. <i>ciliatum</i> ,	fringed,	<i>tectum villos.</i>
		3. <i>distichum</i> ,	two-rowed	
<i>2 valv.</i>	<i>2</i>	58. <i>AGROSTIS</i> ,	<i>BENT GRASS,</i>	<i>Pens.</i>
<i>1 fl.</i>	<i>2</i>			<i>N. Cæs.</i>
<i>acut.</i>	<i>valv.</i>	1. <i>tenuiflora</i> , 2	slender-flowered,	<i>Car.</i>
		2. <i>diffusa</i> , 2	spreading,	
		3. <i>sericea</i> , {	shining,	<i>sem. 1, subrotundum.</i>
		(<i>autumnalis</i>)		
		4. <i>stricta</i> , {	upright,	<i>Pens. fl. Jul.</i>
		(<i>setacea H. K.</i>)		<i>Pens. fl. Aug.</i>
		5. <i>filiformis</i> , 2	thread-form.	<i>N. Cæs. fl. Sept. Oct.</i>
		6. <i>Mexicana</i> , 2		
		7. <i>lateriflora</i> M.	Mexican,	<i>N. Engl. Car.</i>
				<i>Penns. fl. Sept.</i>
		8. <i>setosa</i> , {		<i>Pens. fl. Sept.</i>
		<i>racemosa</i> M		
		<i>polypogon</i> W.		<i>Pens. fl. Sept.</i>
		9. <i>alba</i> , 2	stoloniferous,	
			creeping,	<i>Pens. fl. Jun.</i>
		10. <i>vulgaris</i> , 2	white, (herds-	<i>Pens. Conn. fl. Jun.</i>
		11. <i>sobolifera</i> , 2	grass)	<i>Car.</i>
		12. <i>junccea</i> ,	(red top)	<i>N. Cæs. Pens. fl. Jun.</i>
		13. <i>involuta</i> , 2	slender-branched,	<i>Pens. fl. Aug.</i>
		14. <i>clandesina</i> , 2	rush-like,	<i>Pens. fl. Oct. Car.</i>
		15. <i>Virginica</i> , 2	inwards-rolled,	<i>Pens. fl. Oct.</i>
		16. <i>Indica</i> , 2	hidden,	<i>Pens. fl. Sept.</i>
		17. <i>glaуca</i> , 2	Virginian, barren,	<i>Pens. fl. Sept.</i>
		18. <i>arundo glauca</i>	(blackseed grass	<i>Georg. Car.</i>
			Car.	
<i>2 valv.</i>	<i>1</i>	59. <i>TRICHODIUM</i> ,	glaucous,	<i>Pens. fl. Jun. N. Ang.</i>
<i>1 fl.</i>	<i>1</i>		sharp-pointed,	<i>Car.</i>
<i>1 fl.</i>	<i>valv.</i>	1. <i>laxiflorum</i> , 2		<i>semen 1.</i>
		2. <i>decumbens</i> , 2	loose-flowered,	<i>Pens. fl. Maio. Che-</i>
		3. <i>scabrum</i> , 2	decumbent,	<i>rok. Virg.</i>
		agrostis,		<i>Virg. Car. Cher.</i>
		scabra, Willd.	rough,	<i>Pen. fl. Jul. Aug. Virg.</i>

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv.	2 valv.	60. AIRA,	HAIR GRASS,	semen 1, subovatum tectum.
2fl.-3fl.		1. cespitosa, 2 2. flexuosa, 2 3. pallens mutica 2 holcus laxus L?	turfy, tufty, zigzag, heath, }	Pens. fl. Jun. Pens. fl. Jun. Virg. Pens. fl. Jun. Cher.
		B aristata 2 avera palus- tris Mx.		Pens. Car. Cher. Virg.
		4. truncata, 2 obtusata, Mx. holcus striatus L?		Pens. fl. Jun. Car.
		5. mollis, 2 6. purpurea Walt. † 7. aegylospoides Walt.	soft, purple, hard-grass-like	Pens. fl. Jun. Car. Car. Car.
		8. praecox	early,	N. Caes.
2 valv.	2	61. MELICA	MELIC GRASS	semen 1, ovatum.
2-3 fl. valv.		1. speciosa 2 2. racemosa 2	shewy bunch-flowered	Pens. fl. Jun. Virg. Car. Cherok. Pens. H. fl. Maio.
2 valv.	2 valv.	62. ORYZOPSIS,	MOUNTAIN RICE,	semen 1, acum.
1 fl.	1 arist.	melanocarpa aspera Mx.	black-seeded	Pens. fl. Sept.
2 valv.	ov.	63. POA,	MEADOW GRASS,	sem. 1, oblong. acum. tectum.
pluriflor	2 valv.	1. annua ② 2. brevifolia 2 3. viridis 2 4. stolonifera Haller 2 5. palustris 2 crocea Mx. 6. nervata 2 striata Mx. 7. compressa 2 8. reptans ② 9. capillaris ② 10. hirsuta Mx. 2 11. obtusa 2 12. flexuosa 13. sesleroides M. flava L. 2 14. maritima? 15. uniflora an- varietas capilla- ris 16. glomerata Walter. 17. pilosa ② pectinacea M.	annual early (green grass) fowl, marsh scored (blue grass) creeping hair-pancled (branched) red-pancled, rough blunt zigzag reed, broad-leaved maritime one-flowered hairy	Pens. fl. April. Car. Pens. fl. Maio. Pens. fl. Jun. Car. Cherok. Pens. fl. Jun. N. Angl. N. Ebor. Pens. fl. Jun. Cherok. Pens. fl. Jun. N. Ebor. Pens. fl. Jul. Ten. Pens. fl. Aug. Car. Virg. Pen. fl. Jul. Car. Georg. Pen. N. Angl. N. Caes. Virg. Car. Cherok. Pen. fl. Aug. Car. Cher. N. Angl. N. Angl. N. Caes. Car. Pens. fl. Jul. Illin. Car.

DIGYNIA.

Calix. Corolla.

(POA)

Habitat. Fructus, et
Tempus florendi.

18. cristata Walt.	crested	Car.
19. refracta, (ama- bilis Walt.)	bent,	Car.
20. rigida,	hard, meadow-grass,	Car.
2 valv.		
pluri- flor.		
64. BRIZA,	QUAKING GRASS,	sem. 1, subrotund.
1. media,	middle,	Pens. fl. Maio.
2. eragrostis,	branched,	Pens. fl. Jul. Carol.
3. Canadensis M.	Canada,	Georg. Cherok. Can.
mult. valv.		
pluri- flor.		
65. UNIOLA,	SPIKE GRASS	sem. 1, compressum.
1. latifolia	broad-leaved	Pens. fl. Aug. Ten. Virg. Cher.
2. paniculata	panicled	Car. Georg.
3. spicata	festuca disti- chophylla M.	N. Ebor. Virg. Car.
4. gracilis	slender	Car. Washita. Cherok.
2 valv.		sem. 1, oblong. sulca- tum.
plurifl. in recep- taculo.		
66. DACTYLIS	COCKSFoot GRASS	Pens. Virg. Car. fl. Jun.
glomerata	rough, orchard grass	
2 valv.		sem. 1. oblong.
pluri- flor.		
67. ELEUSINE	DOGSTAIL GRASS	
1. erucæformis	linear, spiked	Pens. fl. Jul. Virg.— Georg.
2. Indica	Indian	
3. sparsa	filiformis Pers.	Car. Georg. fl. Aug. Cher.
4. mucronata	sharp pointed	Car.
2 valv.		sem. 1, utrinq. acutiss.
multifl.		
68. FESTUCA	FESCUe GRASS	
1. tenella	little, slender	Pens. fl. Maio, Car. Virg.
2. myurus	wall	Mar. Virg.— Georg. fl. Jun.
3. rubra?		Pens. fl. Jun.
4. duriuscula	glaucous	N. Engl.
5. elatior	hard	Pens. fl. Jun.
(pratensis Wild.)	meadow	Pens. fl. Jun. N. Engl.
6. fluitans	floating	
7. unioloides	uniola-like (large-spiked)	Car. fl. Maio.
8. polystachia M.	many-spiked	Illin.

DIGYNIA.

Calix. Corolla.

(FESTUCA)

† 9. poæoides Mx.	poa-like	Can.
† 10. diandra M. 2	diandrous	Kent.
11. nutans 2	nodding	Pens. fl. Jun. Cherok.
B obtusa 2	blunt	Pens. fl. Jun.
12. procumbens	procumbent	Car. cf. polyst.
13. brevifolia	short-leaved	Del.
14. clandestina	hidden-flowered	N. Ebor.

2 valv. } obl. 69. BROMUS

multifl. } 2 valv.

BROME GRASS

1. secalinus 2	(cheat)	Pens. fl. Jun.
2. pubescens 2	hairy	Pens. fl. Jun. Car. Cher.
3. ciliatus L. 2	fringed	Pens. fl. Jun.
4. purgans L. 2	purgings	Pens. fl. Aug.
5. poæformis 2	poa-like, cf. festuca	
	polystachia	
	Sprengel	

2 valv. } 2 valv. 70. STIPA

1 fl. } arist.

FEATHER GRASS

1. avenacea	oat	Car. Virg. Cherok.
2. melanocarpa	black-seeded	Pens. Georg.
3. juncea	rush-	Georg.
4. sericea 2	shining	Can.
cf. agrostis		
sericea		Car.

2 valv. } obl. 71. AVENA

plurifl. } 2 valv.

OAT GRASS

1. elatior C. 2	tall	Pens. fl. Jun.
2. Pennsylvanica 2	Pennsylvaniar.	Pens. fl. Jun.
3. fatua 2	bearded, wild	Pens. fl. Aug.
4. spicata 2	spiked	Pens. fl. Jun. Cherok.
5. glumosa Mx.	husky	Car.
6. mollis Mx.	soft	Can.
7. palustris Mx. 2	marsh-	
cf. aira pallens		Georg. Car. Cherok.
† 8. striata Mx.	scored, striated	Can.
† 9. Caroliniana Walt.	Carolina	Car.

2 valv. } 1-2 72. SACCHARUM

1 valv.

SUGAR CANE

officinarum 2 C. common

Louisiana. Georg.

2 valv. } 2 73. ARUNDO

1-plu- } 2 valv.

REED GRASS

sem. 1, basi pappos.

1. donax C?	manured	Pens. fl. Nov.
2. phragmites 2	common	Pens. Delaw. fl. Jul.
3. arenaria 2	sand	Can. N. Engl. N. Ebor.
4. cinnoides 2	compact	fl. Jun.
confinis Willd.		
5. epigejos 2	small	Pens. fl. Aug.

N. Ebor.

CL. III. TRIANDRIA.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv.	2	74. ARUNDINARIA Mx.	TANE	sem. 1, maximum nu-
plurifl.	valv.	(LUDOLFIA Willd.)		dum.
		1. tecta Walt.	maiden cane	Car. Missis.
		2. gigantea Walt.	large	Car. Miss.
2 valv.	1 valv.	75. ARISTIDA	ARISTIDA	sem. 1, nudum.
1 fl.	3 arist.			
		1. dichotoma	forked	Pens. fl. Sept. Car.
		2. oligantha	few-flowered	Pen. fl. Sept. Car. Illin.
		3. stricta	upright	Georg.
		4. lanosa	woolly	Car.
1 valv.	2 val.	76. LOLIUM	DARNEL	sem. 1, compres. nud.
multifl.				
recept.		1. perenne	red, (rye grass)	Pens. fl. Maio.
2 valv. in	2 val.	2. temulentum	bearded	Pens. N. Engl. fl. Jul.
receptac.		77. ELYMUS	LYME GRASS	sem. 1, tectum.
multiflor.				
		1. arenarius	sea, sand-	fl. Maio.
		2. Philadelphicus	Philadelphian	Pens. fl. Jul.
		3. Canadensis s.	Canadian	Pens. fl. Jul.
		4. Virginicus	Virginian	Pens. fl. Jul. Georg.
		5. striatus	striated, (wild rye)	Pen. fl. Aug. Ten. Cher.
		6. Europaeus	wood-	Virg. Missis.
		7. villosus	woolly	Pens. fl. Jul. Virg.
		8. hystrix.		
		asprella hystrix		Pens. fl. Jul.
		9. ciliatus	fringed	Car. Cher.
		10. glaucifolius	glaucous-leaved	Pens.
2 valv.	2 val.	78. HORDEUM	BARLEY	sem. 1, oblong. tectum.
recept.				
multifl.		jubatum	long-bearded	N. Engl. fl. Jul.
2 valv.	2 val.	79. TRITICUM	WHEAT	sem. 1, nudum.
recept.				
		1. repens	couchgrass	N. Engl. Missouri.
		2. caninum	bearded wheatgrass	Virg. fl. Jun. Delaw.
1—2 valv.	2 valv.	80. ROTTBOELLA	ROTTBOELLA	Delaw.
recept.		dimidiata	trailing	sem. 1.
				Car.
				TRIGYNIA.
3 part.	0	81. PROSERPINACA	PROSERPINACA	semen 1, triquetrum.
		1. palustris	spear-leaved	Pens. N. Caes. Car. fl.
		2. pectinata	fine-leaved	Sept.
				Pens. N. Caes. Car.

TRIGYNIA.

Calix. Corolla.

5 ph.	5 pet.	82. HOLOSTEUM	CHICKWEED	<i>Habitat. Fructus, et Tempus florendi.</i>
		† succulentum	succulent	caps. 1 locul.
5 ph.	0	83. MOLLUGO	INDIAN CHICKWEED	N. Ebor.
		verticillata ②	carpet weed	semina reniformia.
5 ph.	0	84. QUERIA	QUERIA	Pens. fl. Jul. Car.
		Canadensis 2/4	Canadian	caps. subrotund. 1 loc.
3 ph.	3 pet.	85. LECHEA	LECHEA	3 valv.
		rubel.	1. major Mx. 2	Pens. fl. Jul.
		rubel.	2. minor L. 2	caps. 3 locul. 3 valv.
			3. tenuifolia Mx.	Pens. fl. Aug.
			4. racemulosa M.	Pens. fl. Aug.
				Car.
				Car. Del.

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4 fid.	1 pet.	86. CÉPHALANTHUS	GLOBE-FLOW'R SHRUB	sem. solitaria lanosa.
		alb. occidentalis 2	{ (button-wood, pond dogwood) }	Pens. fl. Jul.
4 fid.		87. DIPSACUS	TEASEL	semina solitaria.
		cær. sylvestris 3	wild	Pens. fl. Aug.
5 part.	5 fid.	88. ALLIONIA	ALLIONIA	semina solitaria nuda
		alb.	1. alba	Car.
		†	2. nyctaginea M.	Ten.
4 dent.	4 part.	89. SPERMACOCE	BUTTONWEED	{ capsulæ 2, bicornes, 1 sperm.
		alb.	1. tenuior	Car. fl. Jun.
		rubel.	2. diodina	Car. fl. Aug.
			3. glabra	Ohio, fl. Jul.
2 ph.	4 part.	90. DIODIA	DIODIA	caps. bilocul. 2 valv.
		alb.	1. Virginica 2/4	Mar. Virg. Car. fl. Sept
		alb.	2. hispida	Car.
4 dent.	4 part.	91. HOUSTONIA	HOUSTONIA	caps. 2 loc. 2 valv.
		alb. cær.	1. caerulea 2/4	Pens. fl. April—Geor
		purp.	2. longifolia 2/4	Pens. fl. Jul.
		purp.	3. purpurea 2/4	Pens. Mar. fl. Jul. Car.
		caer.	4. serpyllifolia 2/4	Car. Georg. fl. Maio.
		alb.	5. rotundifolia 2/4	Georg. fl. Mart.—Jan.
			6. divaricata Donn 2/4	
4 dent.	4 part.	92. GALIUM	{ GOOSE GRASS LADIES' BEDSTRAW }	semina 2.
		alb.	1. trifidum (Claytoni M.)	Can. Car. fl. Aug.
		alb.	2. tinctorium 2/4	{ Pens. fl. Jun. Ohio, N. Ebor. }
		alb.	3. Pennsylvanicum 2/4	Pens. fl. Jul.

MONOGYNIA.

Cat. Corolla:

(GALIUM)

alb.	4. aparine	common, cleavers	Habitat. <i>Fructus, et Tempus florendi.</i>
alb.	5. cuspidatum	spit-pointed	Pens. fl. Maio.
alb. pur.	6. brachiatum	cross-branched (circæzans M.)	Pens. fl. Jul.
purp.	7. pilosum	hairy (puncticulatum Mx.)	Pens. fl. Jun. Car.
alb.	8. Bermudianum	Bermudian	Pens. fl. Jul. Car. N.
violac.	9. latifolium	broad-leaved	Ebor.
purp.			Pens. fl. Jun. Car.
4 dent. 4 part.	93. RUBIA	MADDER	Car.
	1. Brownei Mx.	Brown's	Pens. fl. Jun.
lut.	2. tinctoria C.	dyers'	
4 dent. 4 part.	94. MITCHELLA	MITCHELLA	bacca 2 partita 4 sper.
	repens	h (partridge berry)	Pens. fl. Jun. Virg.
4 fid. 4 fid.	95. CALICARPA	CALICARPA	Car. N. Ebor.
cær. {	Americana	sage-leaved	bacc. globosa 4 sperm.
purp. {		(Spanish mulberry)	Car. fl. Jun.—Sept.
Virg. Miss.			
4 ph. 4 fid.	96. POLYPRENUM	POLYPRENUM	caps. 2 loc. 2 valv.
alb.	procumbens	○ (Carolina flax)	Virg. Car.
4 part. 4 part.	{ 97. BARTONIA (centaurella Mx.)	{ BARTONIA	caps. 1 loc. 2 valv.
alb.	1. verna	vernal	{ Georg. fl. primo vere
alb.	2. paniculata	late	Jan.
4 fid. 4 fid.	98. PLANTAGO	PLANTAIN	Pens. fl. Aug. Car.
alb.	1. major C.	great	caps. 2 locul. circum-
alb.	2. media	h v. crassifolia?	scissa.
alb.	3. Virginica	○ Virginian	Pens. fl. Jun.
	4. lanceolata	ribwort	Pens. fl. Maio, Car.
alb.	5. maritima	h sea	N. Caes.—N. Angl.
	6. cordata	h B. macrophylla,	Pens. Kent. fl. Jul. Jun.
		h awny	
	7. aristata	h spreading	Illin.
	8. sparsiflora	h (interrupta)	Car. Georg.
4 fid. 4 fid.	99. CENTUNCULUS	{ (BASTARD PIMPERNEL) CHAFFWEED	caps. 1 loc. circum-
alb.	lanceolatus M.	○ spear-leaved	scissa.
2 ph. 4 part.	100. SANGUISORBA	BURNET SAXIFRAGE	Car.
purp.	1. media	h short-spiked	caps. 2 locul.
alb.	2. Canadensis	h long-spiked	fl. Jul. Sept.
4 part. 4 pet.	101. PTELEA	SHRUBBY TREFOIL	Pens. fl. Aug.
alb.	trifoliata	h three-leaved	samara alata
			Ten. Georg. Car. fl. Jun.

MONOGYNIA.

Calix. Corolla.

Habitat. *Fructus, et
Tempus florendi.*

4 dent.	4 pet.	102. CORNUS	DOGWOOD	drupa.
alb.	1.	<i>Canadensis</i>	2. Canadian	Pens. fl. Maio.
lut.	2.	<i>florida</i>	great-flowered	Pens. fl. Maio Virg. Car
alb.	3.	<i>sanguinea</i>	common	Can.
alb.	4.	<i>alba</i>	white-berried	Pens. fl. Jun.
alb.	5.	<i>sericea</i>	blue-berried	{ Pens. fl. Jun.
alb.	6.	<i>circinata</i>	swamp dogwood	
alb.	7.	<i>stricta</i>	(red willow)	Pens. fl. Maio.
alb.	8.	<i>paniculata</i>	round-leaved	fl. Jun.
alb.	9.	<i>alternifolia</i>	upright	Pens. Car. fl. Jun.
alb.	10.	<i>asperifolia</i>	panicked	Pens. fl. Maio.
alb.	11.	<i>stolonifera</i>	alternate-leaved	Car.
		<i>an sanguinea</i>	rough-leaved	
	12.	<i>fastigiata</i>	stoloniferous	Pens. fl. Jul.
4 part.	4 pet.	103. LUDVIGIA	LUDVIGIA (BASTARD LOOSE STRIFE)	{ caps. 4 locul. infer. polysp.
lut.	1.	<i>alternifolia</i>	alternate-leaved	Pens. Car. fl. Jul. Virg.
lut.	2.	<i>pedunculosa</i>	long-stalked	Car. fl. Maio.
0	3.	<i>microcarpa</i>	small-capsuled	Car. fl. Jul.
lut.	4.	<i>angustifolia</i>	narrow-leaved	Car. fl. Aug.
lut.	5.	<i>jussiæoides</i>	jussiæa-like	Car. fl. Jul.
lut.	6.	<i>virgata</i>	twiggy, long- branched	{ Car. fl. Maio.
0	7.	<i>mollis</i>	soft	
lut.	8.	<i>capitata</i>	headed	Car. fl. Jul.
lut.	9.	<i>pilosa</i>	hairy	Car. fl. Sept.
4 part.	4 pet.	{ 104. OLDENLANDIA cf. HEDYOTIS Walt.	OLDENLANDIA	Car. N. Caes.
alb.	1.	<i>glomerata</i>	round-headed	caps. 2 loc. didyma.
alb.	† 2.	<i>uniflora</i>	one-flowered	N. Caes. Georg.
8 dent.	4 pet.	105. AMMANIA	AMMANIA	{ caps. 4 locul.
purp.	1.	<i>ramosior</i>	branched	Virg. Car. Missouri,
purp.	2.	<i>humilis</i>	small	fl. Aug.
4 fid.	0	106. ISNARDIA	ISNARDIA	Pens. fl. Aug. Car.
		palustris	marsh.	caps. 4 locul.
		Ludvigia nitida		Pens. fl. Sept. Jul.
		Mx.		
spath.	4 pet.	107. POTHOS	POTHOS	bacca, 2 sperma.
pnrp.		fœtida	2. (swamp cabbage)	Pens. fl. Apr. N. Engl.
8 fid.	1 pet.	108. ALCHEMILLA	LADIES' MANTLE	—Virg.
		† aphanes	parsley, pier	sem. 1.
0	4 pet.	109. RIVINA	RIVINA	Virg.
		rubic.	smooth	bacca 1 sperm.
4 part.	4 part!	110. FRASERA	FRASERA	Washita, Pens. H. fl.
incarn.				Sept.
lut.		yerticillata	(pyramid flower)	caps. 1, locul. 2 valv.
			C	Pens. Ohio Car. Ten.

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MONOGYNIA.

Calix. Corolla.

4 fid.	4 part.	111. <i>LYCIUM</i>	BOXTHORN	bacca, 2 loc.
	caer.	<i>Carolinianum</i>	h Carolina (red berry) Car.	

DIGYNIA.

duplex,	ext. 2 ph int. 4 ph	4 pet.	112. <i>HAMAMELIS</i>	<i>HAMAMELIS</i>	nux ovata bilocul. 2 val.
Idesc.			<i>Virginica</i>	h witch hazle	Pens fl. Oct. Miss.
4—5 fid.			113. <i>CUSCUTA</i>	DODDER	caps. 2 loc. circumscis.
alb.		1. <i>Europaea</i>	common	Pens. fl. Jun.	
alb.		2. <i>Americana</i>	American	Pens. fl. Aug.	

TETRAGYNIA.

4 dent, 4 part.	114. <i>ILEX</i>	HOLLY	bac. 4 locul. 4 sperm.
alb.	† 1. <i>aquifolium</i>	h common	Pens. Virg.
alb.	2. <i>opaca</i>	h American (opake)	Pens. — Georg. fl. Maio
alb.	3. <i>prinoides</i>	h deciduous	Car. Geo. Pen. H. fl. Jun
alb.	4. <i>Dahoon</i> (Cassine)	h Dahoon	Car. Georg. fl. Aug.
alb.	5. <i>rosmarinifolia</i> (myrtifolia Mx.)	h	Car. Georg.
alb.	6. <i>Cassena</i> (vomitoria)	h Cassena, South Sea tea	Car. Georg.
alb. lut.	7. <i>Canadensis</i> (prunifolia)	h (black alder)	Pens. N. Cæs. fl. Maio.
	8. <i>angustifolia</i>	h narrow-leaved	Car. fl. Aug.
0 4 pet.	115. <i>POTAMOGETON</i>	PONDWEED	semina 4.
	1. <i>perfoliatum</i>	2/ perfoliate	Pens. fl. Jul.
	2. <i>lucens</i>	2/ shining	Pens. fl. Jul. Virg.
	3. <i>porcatum</i>	2/ furrow-leaved	Pens. fl. Aug.
	4. <i>fluitans</i>	2/ floating	Pens. Car. fl. Jul.
	5. <i>natans</i>	2/ broad-leaved	Pens.
	6. <i>compressum</i>	2/ flat-stalked	Pens. fl. Jul.
	7. <i>gramineum</i>	2/ grass-leaved	Pens. fl. Jun. Aug. Car.
	8. <i>exstipulatum</i>	2/ hollow-leaved	Pens. fl. Sept. Jul.
	9. <i>anceps</i>	2/ two-edged	Pens. fl. Aug.
spath.	0 116. <i>RUPPIA</i>	RUPPIA	semina 4.
	<i>maritima</i>	2/ sea	fl. Jul.
4 ph.	4 pet.	PEARLWORT	caps. 1 locul. 4 valv.
alb.	117. <i>SAGINA</i>	1. <i>apetala</i>	Pens. fl. Jun.
alb.		2. <i>Virginica</i> cf.	Virg. Pens.
alb.	3. <i>procumbens</i>	3. <i>Bartonia</i>	Virg.
		upright	
		procumbent	

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5 dent.	5 fid.	118. <i>HELIOTROPIUM</i>	TURNSOLE	sem. 4 ovata acumin.
caer.		1. <i>Indicum</i>	blue-flowered	Car. fl. Sept. Aug. Mis.
alb.		2. <i>Europaeum</i>	white-flowered	Virg. fl. Sept. Jun.

MONOGYNIA.

Calix. Corolla.

*Habitat. Fructus, et
Tempus florendi.*

5 fid.	5 fid.	119. <i>MYOSOTIS</i>	SCORPION GRASS	semina 4, glabra.
caer.	1.	<i>scorpioides</i>	marsh	Pens. fl. Jun.
alb.	2.	<i>arvensis</i>	corn	Pens. fl. Maio.
alb.	3.	<i>Virginiana</i>	Virginian	Pens. fl. Jul.
caer.	4.	<i>lappula</i>	prickly seeded	Can. Vir. fl. Jul. Apr.
5 part.	5 fid.	120. <i>LITHOSPERMUM</i>	GROMWELL	semina 4, glabra acum.
lutesc.	1.	<i>officinale</i>	2. } officinal	Pens. fl. Maio.
		latifolium Mx.	3. } corn-	Pens. fl. Maio.
alb.	2.	<i>arvense</i>	4. } Virginianum	Pens, Car. fl. Jun.
alb.	3.	<i>Virginianum</i>	(<i>onosmodium Mx.</i>)	Ohio.
lut.	4.	<i>angustifolium</i>	narrow-leaved	Ten. fl. Jun.
	5.	<i>molle</i>	5. } soft	
		(<i>onosmodium Mx.</i>)		
5 part.	5 fid.	121. <i>ANCHUSA</i>	ALKANET, PUCCON	semina 4 obtusa.
lut.	† 1.	<i>Virginica</i>	2. } smooth	Virg.
lut.	2.	<i>canescens</i>	3. } soft	Pens. fl. Jun. Ten. Car.
lut.	3.	<i>hirta</i>	4. } rough	Pens. Car.
		(<i>Batschia Mx.</i>)		
5 part.	5 fid.	122. <i>CYNOGLOSSUM</i>	HOUNDSTONGUE	semina 4 acumin.
purp.	1.	<i>officinale</i>	2. } officinal	Pens. fl. Maio.
alb. — }	2.	<i>amplexicaule</i>	3. } Virginian	Pens. fl. Maio.
caer. }	Virg. L.			
5 part.	5 dent.	123. <i>SYMPHYTUM</i>	COMFREY	semina 4 acumin.
alb.		<i>officinale</i>	officinal	Pens. fl. Jun.
5 dent.	5 fid.	124. <i>PULMONARIA</i>	LUNGWORT	semina 4 obtusa.
	1.	<i>paniculata</i>	2. } paniced	Hudson's Bay, fl. Maio,
	H. K.			Jun.
caer.	2.	<i>Virginica</i>	3. } Virginian	Pens. fl. Maio.
	3.	<i>parviflora</i>	4. } small-flowered	Can.
	4.	<i>Siberica</i>	5. } Siberian	Can. fl. Jun.
	5.	<i>mollis</i> , Donn	soft	
5 part.	5 fid.	125. <i>LYCOPSIS</i>	WILD BUGLOSS	semina 4 sublonga
caer.	1.	<i>arvensis</i>	corn	Virg.
alb.	2.	<i>Virginica</i>	2. } Virginian	Virg.
5 part.	5 fid.	126. <i>ECHIUM</i>	VIPERS BUGLOSS	semina 4 subrotunda.
caer.	vulgare		(blue thistle)	Pens. Virg. fl. Jun.
8 ph.	5 fid.	127. <i>DIAPENIA</i>	DIAPENIA	caps. subrotund. 3 loc.
	alb.	<i>laponica</i>	2. } northern	3 valv.
5 dent.	5 fid.	128. <i>PRIMULA</i>	PRIMROSE	N. Ang.
	1.	<i>mistasinica</i>	Canadian	caps. teres 1 locul.
alb.	2.	<i>farinosa</i>	birdseye	Can.
5 fid.	5 part.	129. <i>CYCLAMEN</i>	CYCLAMEN	Can.
		† <i>Americanum</i>	American	bacca globosa 1 locul.
5 fid.	5 part.	130. <i>DODECATHEON</i>	AMERICAN COWSLIP	Can.
purp.	1.	<i>meadia</i>	2. } meadia	caps. oblonga 1 locul.
	2.	<i>integrifolium</i>	entire-leaved	Pens. fl. Maio.
5 part.	5 fid.	131. <i>HOTTONIA</i>	WATER VIOLET	caps. globosa 1 locul.
		<i>palustris</i>	2. } marsh	Virg. N. Engl. N. Cæs.

MONOGYNIA.

Calyx. Corolla.

		Habitat. Fructus, et Tempus floredi.	
5 part.	5 fid.	132. <i>MENYANTHES</i>	BUCKBEAN pitted
alb.		1. <i>trachysperma</i>	three-leaved
alb.		2. <i>trifoliata</i>	marsh trefoil
5 part.	5 fid.	133. <i>HYDROPHYLLUM</i>	WATERLEAF Virginian
alb.		1. <i>Virginicum</i>	Canadian
alb.		2. <i>Canadense</i>	rough-leaved
cær.		3. <i>appendiculatum</i>	downy
alb.		4. <i>tomentosum</i>	pellucid
		5. <i>pellucidum</i>	pigmy
6. <i>pusillum</i>			
5 part.	5 fid.	134. <i>ELLISIA</i>	ELLISIA
alb.		1. <i>nyctelea</i>	white-flowered
5 part.	5 fid.	135. <i>PHACELIA</i>	PHACELIA
cær.		1. <i>bipinnatifida</i>	jagged
albo.—		2. <i>fimbriata</i>	fringed
cær.		3. <i>parviflora</i>	
alb.		<i>polemonium</i>	small-flowered
		<i>dubium</i> L.	
5 part.	5 part.	136. <i>DICHONDRA</i>	DICHONDRA trailing
alb.		<i>Carolinensis</i>	
5 part.	5 part.	137. <i>LYSIMACHIA</i>	LOOSESTRIFE
lut.		1. <i>ciliata</i> (<i>cordata</i>)	heart-leaved
lut.		2. <i>quadrifolia</i>	four-leaved
lut.		3. <i>angustifolia</i>	narrow-leaved
		Wild.	
lut.		4. <i>heterophylla</i>	M.
lut.		5. <i>hirsuta</i>	various-leaved
lut.		6. <i>stricta</i>	hairy
lut.		<i>bulbifera</i> Curt.	upright
		(<i>viscum</i> ter L.)	
alb.		7. <i>thyrsiflora</i>	tufted, cluster-flowered
5 part.	5 part.	138. <i>ANAGALLIS</i>	PIMPERNEL
rubr.		<i>arvensis</i>	red chickweed
5 part.	5 fid.	139. <i>SPIGELIA</i>	PINKROOT, (WORMGRASS)
purp.		<i>Marilandica</i>	Carolina
5 dent.	5 fid.	140. <i>OPHIORRHIZA</i>	OPHIORRHIZA
alb.		1. <i>mitreola</i>	mitre-like, capsul'd
		2. <i>ovatifolia</i>	ovate-leaved
5 part.	5 fid.	141. <i>AZALEA</i>	ROSEBAY
ros.		1. <i>nudiflora</i>	naked, red-flower'd
alb.		2. <i>viscosa</i>	clammy,
ros.		3. <i>canescens</i>	white-flowered
lut.		4. <i>calendulacea</i>	gray, downy
			yellow-flowered

caps. ovata 1 loc.
Pens. fl. Aug. Car.

caps. globos. 1 loc. 2 val.

Pens. fl. Maio.

Pens. fl. Maio.

Pens. fl. Maio, Ohio.

Teness.

Louisiana.

caps. scrotiliformis, 2
loc. 2 valv.

Virg. fl. Jul.

caps. 2 loc. 2 valv. 4
sperma.

Ten. Kent.

Pens. Ohio.

Pens. fl. Maio.

caps. didyma 2 locul,
Car.caps. globosa, 1 loc.
10 valv.

Pens. fl. Jul.

Pens.

Pens. fl. Jul. Cherok.
quadri flora H. K.

Car.

Pens. Car. fl. Jun. Ohio.

Pens. fl. Jun. N. Ebor.

N. Ebor. Pens.

caps. globosa, 1 locul.
Pens. Car. fl. Jun. Virg.
N. Caes.caps. didyma, 2 loc.
4 valv.Pens. fl. Jun. Mar. Car.
Ten.

caps. biloba 2 loc.

Car. Cherok.

Car.

caps. 5 loc. 5 valv.

Pens. Car. fl. Maio.

Car.

Pens. Car. fl. Jun.

Car.

Ten. Pens.

MONOGYNIA.

Calix. Corolla.

(AZALEA)

					Habitat. Fructus, et Tempus florendi.
alb.	5. glauca	h	glaucous-leaved	Pens. fl. Jun.	
	6. lapponica	h	northern	N. Engl.	
	7. procumbens	h	trailing	N. Engl.	
5 dent.	5 part.	142. PHLOX		LYCHNIDEA OR PHLOX	caps. ovata 3 loc. 3 val.
purp.	1.	paniculata	24	panicled	Pens. fl. Jul. Car.
	2.	undulata		wave-leaved	fl. Jul.
alb.—	3.	maculata	24	spotted	{ Pens. fl. Maio. Virg.
purp. {	4.	suaveolens		white-flowered	Car.
alb.	5.	pilosa	24	hairy	{ Ten. Georg. Car. fl.
cær. {	6.	Carolina	24	Carolina	Maio.
purp.	7.	glaberrima	24	smooth	Car. fl. Jul. Sept.
purp.	8.	triflora		three-flowered	Car. Virg. fl. Jun.
purp.—	9.	aristata		awned	Car.
rosea.	10.	ovata Curtis (latifolia)	24	oval-leaved	Pens. Car. fl. Maio.
viol.—	11.	reptans	24	creeping	Car. Pens. H. fl. Maio?
cær. {	(stolonifera)				Pens. fl. Maio, Georg.
cær.	12.	aspera cf.		rough	Cher.
		prostrata H. K.			
alb. s. {	13.	subulata	24	(mountain pink)	Pens. fl. Maio. Car.
purp. {				subulated	N. Ebor.
purp.	14.	setacea	24	awl-shaped	Virg. Pens. fl. Maio.
cær.	15.	divaricata	24	bristly	Pens. fl. Maio.
viol.—	16.	suffruticosa	h	divaricated,	
purp. {				early, blue	
purp. {	17.	pyramidalis		shrubby	fl. Aug.
5 part.	5 lob.	143. CONVOLVULUS		pyramidal	caps. subrotund. 2 loc.
alb.	1.	arvensis	24	BINDWEED	Pens. fl. Aug. N. Engl.
	2.	sepium	24	small, (field, corn)	Virg.
rubr.	3.	speciosus s. Wheleri		great bearbind, hedge,	Pens. fl. Jul. N. Engl.
alb.	4.	panduratus	24	red, shewy	Georg. Car.
pallid. {	5.	Carolinus	24	(Mechoacanna)	Pens. fl. Jul.
purp. {	6.	nil	24	Carolina	Car. fl. Jul.
cær.	7.	purpureus	24	azure, (blue)	Car. Pens. fl. Aug.
cær. {				Cher.	
purp. {	8.	Batatas C.	24	great purple	Pens. fl. Aug.
purp. {	9.	jalapa	24	(sweet potatoe)	Pens.—Georg.
alb.	10.	tenellus	24	true jalap	Car. Georg.
alb.		cf. trichosanthes		little	Car.
alb. {	11.	dissectus		cut-leaved	Flor.
in carn.					

MONOGYNIA.

Calix. Corolla.

(CONVOLVULUS)

				Habitat. Fructus, et Tempus florendi.
alb.	12. ciliolatus		fringed	Ten.
alb.	13. spithameus	2	dwarf	Pens. fl. Jun.
alb.	14. stans	2	standing	Pens. Car. fl. Jun.
alb.	15. obtusilobus littoralis aff.		obtuse-lobed	Car.
ros.	16. repens	2	creeping	{ Pens. Car. Georg. Virg. fl. Sept.
alb.	17. trichosanthes		hairy	Car. Georg.
purp.	et alb.	tenello aff.		caps. ovat.
5 fid.	5 part.	144. CANTUA	CANTUA	Florid. Car. fl. Aug.
rubr.	1. coronopifolia h	8	scarlet	
	ipomopsis Mx.		blue, buck's horn-leaved, scarlet	{ fl. Nov.
cær.	2. inconspicua	8		
5 fid.	5 fid.	145. IPOMOEA	JASMINE BINDWEED	caps. subrotund. 3 loc.
purp.	1. Quamoclit	8	winged, leaved	Pens. H. fl. Aug.
purp.	2. Carolina		Carolina	Car.
alb.	3. lacunosa	8	rugged, starry	{ Pens. fl. Aug. Sept. Virg. Car.
cær.	4. tamnifolia	8	tamnus-leaved	Car. fl. Jul. Miss.
cocc.	5. coccinea	8	scarlet	Pens. H. fl. Aug. Jun.
alb.	6. bona nox	8	prickly	fl. Jul. Georg.
	7. macrorhiza	2	large-rooted	Flor. cf. C. Jalapa.
5 fid.	5 part.	146. POLEMONIUM	JACOB'S LADDER	caps. 3. loc. 3 valv.
caer.	1. reptans	2	creeping	Pens. fl. Maio.
alb.	2. dubium, vide phacelia		doubtful	
5 part.	5 fid.	147. CAMPANULA	BELL FLOWER	{ caps. subrotund. 3—5 loc.
caer.	1. rotundifolia	2	round-leaved	Pens. fl. Jun.
caer.	2. Americana	8	American	Pens. fl. Jul.
caer.	3. nitida	8	shining	Pens. fl. Jul.
caer.	4. perfoliata	8	perfoliate	Pens. fl. Jun. Car.
caer.	5. divaricata		divaricated	Car. Virg.
caer.	6. erinoides L.			
alb.	flexuosa Mx.		zigzag, prickly	Pens. fl. Jun. Car.
	aspera Donn			
5 part.	5 part.	148. SAMOLUS	WATER PIMPERNEL (BROOKWEED)	{ caps. ovata, 1. loc. 5 valv.
alb.	valerandi	2	common	Pens. fl. Jul. Cherok.
5 fid.	5 part.	149. LOBELIA	LOBELIA	{ caps. 2—3 locul. 2—3 valv.
alb. cær.	1. Kalmii	8	Kalm's	Pens. fl. Jul. Car.
ros.—	2. Dortmanna	2	water gladiole	Can. N. Caes. fl. Jul.
cær.	3. pallida (goodenioides Willd.)	2	pale	Pens. fl. Jun.
rubro.	4. Claytoniana		Clayton's	Pens. fl. Jun. Car.
purp.	5. cardinalis	2	scarlet	Pens. fl. Aug. Car.
alb.				
cocc.				

MONOGYNIA.

Calix. Corolla.

(LOBELIA)

*Habitat. Fructus, &c.
Tempus florendi.*

caer.	6. siphilitica	2	blue	Pens. fl. Sept. Car. Kent.
caer.	7. inflata	3	bladder-podded	Pens. fl. Aug. Car.
purp.	8. Cliffortiana	3	purple	Virg. fl. Jul. Oct.
cær. —	9. puberula		hairy	Pens. fl. Sept. Mar. Car.
purp. {	10. crassiuscula	2	thick-leaved	Car.
purp.	11. amoena	2	smooth, deep-blue	Car.
caer.	12. erinoides	3	trailing.	Virg.
5 dent.	5 part. 150. CHIOCOCCHA		SNOWBERRY	bacca 1 locul. 2 sperm; infer.
alb.	racemosa	2	cluster-flowered	Flor. fl. Sept.
5 part.	5 part. 151. PINKNEYA		PINKNEYA	caps. subrotunda.
cærul. {	pubens	2	downy, (Georgia bark)	Georg. fl. Jun.
alb. {				
5 part.	5 part. 152. TRIOSTEUM		FEVERWORT	bacca 3 loc.
purp.	1. perfoliatum	2	(gentian) red flow'r.	Pens. fl. Jun.
lut.	2. angustifolium	2	yellow-flowered.	Car. Cherok. Virg.
5 part. { 1 pet. subuloso { 153. LONICERA			HONEYSUCKLE	bacca 2 locul. infra polysperm.
lab. {				
alb. —	1. caprifolium	C. 2	Italian early red	fl. Maio, Jun.
rubr. {				
lut. et {	2. dioica	2	glaucous	Pens. fl. Jun.
purp. {	(parviflora)			
cocc.	3. sempervirens	2	trumpet	Virg. Car. fl. Maio, Aug.
lutes. {	4. grata	2	evergreen	fl. Jun.—Oct.
cocc. {				
rubr.	5. periclymenum	2	woodbine	fl. Maio—Jul.
lut.	6. villosa	2 Xyl.	villous	
lut.	7. ciliata	2 Xyl.	fringed	
lut—alb.	8. Kylosteum	2	fly	Pens. N. Ang. fl. Jun. Pens.
4—5 dent. { 5 fid. 154. SYMPHORICARPOS			PETERSWORT	bacca infer. 4 loc. 4 sperm.
dent. {				Pens.
alb.	1. vulgaris	2	common	
	2. racemosus	2	cluster-flowered	
5 fid. { infund. { 5 fid. 155. DIERVILLA			DIERVILLA	caps. infer. 4 loc. po- lysp.
lut. {	1. Canadensis	2	yellow-flowered	
5 part. 5 part. 156. VERBASCUM			MULLEIN	caps. subrotund. 2 loc. 2 valv.
lut.	1. thapsus	3	broad-leaved	Pens. fl. Jun. Car.
albo. rubr.	2. lychnitis	2 3	white	Virg. Car. fl. Jun. Aug.
lut.	3. blattaria lutea	3	yellow moth	Pens. fl. Jun.
alb.	4. B. alba	3	white moth	Pens. fl. Jun. Car.
5 dent. 5 dent. 157. DATURA			THORN-APPLE	caps. 2 loc. 4 valv.
caer.	1. stramonium	3	{ (Jamestown weed)	Pens. fl. Aug. Jul.
			{ common	
	2. tatula	3	blue	Pens. N. Ebor. Car. fl. Jul.
5 fid. 5 fid. 158. HYOSCYAMUS			HENBANE	caps. ovata 2 loc.
lut.	niger	3	black	Pens. fl. Jun.

MONOGYNIA.

*Calix. Corolla.**Habitat. Fructus, &c.
Tempus florendi.*

5 fid.	5 fid.	159. <i>NICOTIANA</i>	TOBACCO	caps. 2 loc. 2 valv.
purp.	1.	<i>tabacum</i>	○ C. Virginian (sessile)	Pens. H. fl. Jul.
lut.	2.	<i>rustica</i>	○ C. common (petiolated)	Pens. H. fl. Jul.
lut.	3.	<i>paniculata</i>	○ C. panicled	Pens. H. fl. Jul.
5 part.	5 fid.	160. <i>ATROPA</i>	ATROPA	bacca globosa 2 locul.
caer.		<i>physaloides</i>	○ blue-flowered	Georg. Pens. H. fl. Sept. Jul.
5 fid.	5 fid.	161. <i>PHYSALIS</i>	WINTER CHERRY	bacca 2 loc. subglobos.
lut.	1.	<i>viscosa</i>	○ 2/2 clammy	fl. Jul.
lut.	2.	<i>Pennsylvanica</i>	2/2 Pennsylvanian	Pens. Cor. fl. Jul. Sept.
lut.	3.	<i>pubescens</i>	○ downy	fl. Jun. Aug.
lut.	4.	<i>lanceolata</i> Mx	2/2 spear-leaved	Car. Pens.
	5.	<i>angulata</i> Walt.	○ angular, tooth-leav'd	Car. fl. Jun. Sept.
5 fid.	5 fid.	162. <i>SOLANUM</i>	NIGHTSHADE	bacca subrotund. 2 loc.
cær.	1.	<i>dulcamara</i>	h bittersweet	Pens. N. Ang. fl. Jul.
alb. cær.	2.	<i>tuberosum</i> C.	2/2 potatoe	Pens. C. fl. Jul.
lut.	3.	<i>lycopersicon</i> C	○ tamatas (love-apple)	Pens. fl. Sept. Jul.
alb.	4.	<i>nigrum</i> (exasperatum)	○ black	Pens. fl. Jul.
cær.	† 5.	<i>mammosum</i>	○ nipple-form, prickly	Virg. fl. Jul.
cær.	6.	<i>Virginianum</i> ○	○ prickly Virginian	Virg. fl. Jun.
cær.	7.	<i>Carolinense</i> 2/2	○ prickly Carolina	Pens. Mar. Car. fl. Jun. Sept.
	† 8.	<i>verbascifolium</i> Walt.	○ mullein-leaved	Car.
	9.	<i>pseudo capsicum</i> C.	○ winter cherry	fl. Jun.
	10.	<i>melongena</i> C.	○ egg plant	caps. 2 locul.
5 part.	5 part.	163. <i>CHIRONIA</i>	CHIRONIA	Mar.—Georg.
purp.	1.	<i>campanulata</i>	bell-flowered	Pens. fl. Aug.
purp.	2.	<i>angularis</i>	○ American century	Pens. fl. Aug.
purp.	3.	<i>pulchella</i> (<i>erythræa</i>)	○ dwarf	Georg. Car.
alb.	4.	<i>paniculata</i> <i>lanceolata</i> Walt.	○ panicled	Mar.—Georg.
ros.	5.	<i>calicosa</i>	forked	Mar. Georg.
ros.	6.	<i>chloroides</i>	chloræa-like	N. Caes. Ten.
alb.	7.	<i>venosa</i>	2/2 veiny-flowered	bacca exsuccta.
5 fid.	5 fid.	164. <i>CAPSICUM</i>	CAPSICUM	Florida.
alb.	1.	<i>baccatum</i>	h bird-pepper	Hort.
alb.	2.	<i>annuum</i>	C. ○ long-podded	drupa 1 sperma ov.
5 part	5 fid.	165. <i>BUMELIA</i>	IRONWOOD	Car.
	1.	<i>tenax</i>	h silvery-leaved, (tough)	Car. Ten.
alb.	2.	<i>lycoides</i> læve Walt.	h boxthorn-leaved	Georg.
	† 3.	<i>decandra</i>	decandrous	Georg.
	4.	<i>reclinata</i>	bending	Georg.
	5.	<i>lanuginosa</i>	woolly	Georg.
	6.	<i>lævis</i> Donn	h smooth	Georg.
5 dent.	0	166. <i>RHAMNUS</i>	BUCKTHORN	bacca subrotunda.
	1.	<i>catharticus</i> C.	h purging	Pens.
	2.	<i>alnifolius</i>	h alder-leaved	Pens. fl. Mai.
	3.	<i>Carolinianus</i>	h Carolina	Car. Ten.

MONOGYNIA.

Calix. Corolla.

							Tempus florendi.
							Car.
							Car.
							Car. fl. Jun. Ten.
5 part.]	0	167. <i>ZIZYPHUS</i> <i>volubilis</i>	h	small-flowered hairy			
5 part.	5 part.	168. <i>PYXIDANTHERA</i> (VIX A <i>DIAPENSIA</i> <i>DIVERSA</i>)		<i>ZIZYPHUS</i> climbing			
		alb.	1. <i>barbulata</i>	bearded			{ Pens. N. Caes. Car. fl. Maio.
		alb.	2. <i>spatulata</i>	blunt-leaved			Car.
5 part.	5 pet.	169. <i>CEANOTHUS</i>		<i>CEANOTHUS</i>			caps. 3 <i>cocca</i> 3 loc.
		alb.	1. <i>Americanus</i>	h { (Jersey tea) (redroot)			Pens. fl. Jun. Car. N.
		alb.	2. <i>intermedius</i> <i>v. corymbosus</i>	h { middle			Ebor.
		alb.	3. <i>microphyllus</i>	h { small, s. thyme-leaved			Virg. Georg.
5 fid.	5 pet.	170. <i>CELASTRUS</i>		<i>STAFFTREE</i>			Georg. Car.
		alb. vir.	1. <i>scandens</i>	h { climbing, (bitter-sweet)			caps. 3 loc. 3 valv. se- mina arist.
		alb.	† 2. <i>bullatus</i>	h { elegant scarlet- fruited			Pens. fl. Jun.
		alb.	† 3. <i>myrtifolius</i>	h { myrtle-leaved			Virg. fl. Jul.
5 part.	5 pet.	171. <i>EUONYMUS</i>		<i>SPINDLE TREE</i>			{ caps. 4—5 <i>gona</i> sem. aristata.
atro- purp.		1. <i>atropurpureus</i>	h	purple			Pens. fl. Jun. Kent. Ten.
lut.		2. <i>Americanus</i>	h	{ (burning bush, strawberry tree)			Pens. Virg. fl. Jun. Car.
		3. <i>angustifolius</i> Lyon	h	{ narrow-leaved			
5 fid.	5 pet.	172. <i>ITEA</i>		<i>ITEA</i>			caps. 1 loc. 2 valv.
		alb.	<i>Virginica</i>	h { Virginian			Virg. Car. Pens. H.
5 part.	5 pet.	173. <i>CYRILLA</i>		<i>CYRILLA</i>			fl. Jun. Del.
		alb.	<i>racemiflora</i>	h { (Carolina iron- wood) clustered			caps. 2 loc. 2 valv.
10 ph.	5 fid.	174. <i>GALAX</i>		<i>GALAX</i>			Car.
		alb.	{ <i>aphylla</i> , <i>erythro-</i> <i>rhiza</i> Mx.	h { heart-leaved			caps. 1 loc. 2 valv.
5 fid.	5 pet.	175. <i>RIBES</i>		<i>CURRENT</i>			Virg. Car. fl. Jun.
		vir. alb.	1. <i>rubrum</i>	C. red			bachia <i>globosa</i> 1 locul.
			2. <i>glandulosum</i>	{ glandulous (procumbent)			Pens. fl. April.
		vir. lut.	3. <i>nigrum</i> C.	black			Pens. fl. April.
alb.	albo.		4. <i>floridum</i> ,				Pens. fl. April.
lut.	lut.		<i>recurvatum</i> Mx.				Jefferson River.
lutesc.	rubr.		5. <i>coccineum</i> Lewis	large-flowered			Missouri.
et lut.			6. <i>atropurpureum</i> Lewis	scarlet			Car.
			7. <i>albinervium</i>	{ dark-red, sweet-scented			
				{ white-nerved			
				{ red fruit			

MONOGYNYA.

Calix. Corolla.

(RIBES)

				Habitat. Fructus, & Tempus florendi.
vir.	alb.	8. rigens 9. trifidum B. aculeata	upright red-fruited trifid red-fruited	Can. Can.
	purp.	10. grossularia triflorum Willd.	three-flowered gooseberry	Pens. fl. Maio.
	alb.	11. oxyacanthoides 12. cynosbati	hawthorn gooseberry. prickly-fruited	Pens. fl. April. Pens. fl. Maio.
		13. rotundifolium	round-leaved one-flowered	Car.
purp.	rubel.	14. hirtellum 15. gracile	rough red-fruited	Can.
	alb.	16. spinosissimum	slender two-flow'r'd spiny	Pens. H. fl. April. Pens. H. fl. April.
5 ph.	5 pet.	176. VIOLA	VIOLET	caps. 1 loc. 3 valv.
	lut.	A. acaules 1. rotundifolia	round-leaved	Pens. Car. fl. Apr.
	caer.	2. barbata	bearded	Pens. fl. Maio.
	caer.	3. palmata heterophylla	palmated	Pens. fl. Maio, Car.
	caer.	4. pedata	multifid	Pens. fl. Maio, N. Angl. Car.
	caer.	5. sagittata	arrow-leaved	Pens. fl. Apr.
	alb.	6. lanceolata	spear-leaved	Pens. fl. Apr. Car.
	alb.	7. primulæfolia	primrose-leaved	Pens. fl. Maio, Georg.
		8. pygmæa Donn	small	N. A. fl. Maio.
	caer.	9. obliqua	oblique-flowered	Pens. fl. Maio.
		10. variegata Donn	variegated	fl. Maio.
	caer.	11. cucullata	hollow-leaved	Pens. fl. Maio.
	caer.	12. ciliata	fringed	Pens. fl. Maio.
	alb.	13. blanda	small-flowered, white-flowered	Pens. fl. Maio.
	caer.	14. odorata C. B. caulescentes	sweet	Pens. fl. April.
	alb.	15. Canadensis Mx	Canadian	Pens. fl. Maio, Car.
	lut.	16. pubescens Ait.	downy	Pens. fl. April.
		Pennsylvanica M.		
	alb.	17. striata, debilis Mx.	striped, flowered	Pens. fl. April.
	caer.	18. asarifolia (uliginosa)	marsh	Pens. fl. Apr.
	lut.	19. hastata	halberd-leaved	Car. Pens.
	alb.	20. arvensis	field	Pens. fl. Apr.
	caer.	21. rostrata	beaked, (beak-flowered)	Pens. fl. Apr.
vir.—alb.		22. concolor	green	Pens. fl. Jun.
alb.		23. tenella	slender	N. Caes.
2 ph.	5 pet.	177. IMPATIENS	BALSAM	caps. 1 loc. 5 valv.
	lut.	1. aurca	golden	Pens. fl. Aug.
	flav.	2. maculata	spotted	Pens. fl. Aug.
		3. noli tangere	touch me not	
5 dent.	5 pet.	178. AMPELOPSIS Mx. (HEDERA)	AMERICAN JOY	bacca globosa.
		1. cordata	heart-leaved	Illin. Georg. Pens. H. fl. Jun.

MONOGYNIA.

Calix.	Corolla.	(AMPELOPSIS Mx.)	Habitat. Fructus, &c Tempus florendi.
virid.	2. quinquefolia.	h	five-leaved
alb.	3. bipinnata	h	pepper tree
	vitis arborea L.	3	
	4. hirsuta		hairy
5 dent. 5 pet.	179. VITIS		VINE
	1. palmata	h	palmated
alb. vir.	2. labrusca	h	(fox-grape) wild
alb. vir.	3. labruscooides	h	(Alexanders grape)
alb. vir.	4. vulpina L.	h	(winter grape)
	cordifolia Mx.	3	
	5. verrucosa	h	fox-grape Car.
	rotundifolia Mx.	3	(bull-grape) }
alb. vir.	6. laciniosa	h	parsley-leaved
alb.	7. intermedia	h	(summer grape)
	æstivalis M.	3	
alb. vir.	8. riparia	h	river
alb.	9. odoratissima		Bermudian grape
	10. Blandi		Bland's grape
2 ph.	5 pet.	180. CLAYTONIA	CLAYTONIA
alb. ros.	1. Virginica	2	Virginian
ros.	2. Caro. iniana	3	Carolinian
	spatulata Donn	3	
alb.	3. perfoliata	2	perfoliate
5 part.	0	181. ANYCHIA Mx.	ANYCHIA
	1. herniariooides		rupturewort-like
	2. argyrocoma cf.		
	achyranthes di-		
	chot. L.	3	silver-haired
5 ph.	0	182. ILLECEBRUM	KNOTGRASS
	1. polygonoides		oval-leaved
	2. vermiculatum	3	worm
	gomphrena Swartz	3	
5 part.	0	183. GLAUX	sea milkwort
	maritima	2	common
5 fid. alb.	0	184. THESIUM	BASTARD TOADFLAX
	umbellatum	2	umbell'd
5 fid.	5 part.	185. GARDENIA	GARDENIA
rosea.		clusiæfolia	(seven years apple)
5 part.	5 part.	186. VINCA	PERIWINKLE
lut.	1. lutea	h	yellow
caer.	2. minor	h	small
5 part.	5 fid.	137. ECHITES	ECHITES
lut.	1. difformis,	3	hairy
	puberula Mx.	3	
5 dent.	5 lob.	188. GELSEMIUM	(YELLOW JASMINE)
	{	nitidum Mx.	
lut.	{	bignonia semper-	
		virens L.	
5 fid.	5 part.	189. AMSONIA	AMSONIA
caer.	1. latifolia Willd.	2	broad-leaved
fulva.	2. angustifolia		narrow-leaved
caer.	3. salicifolia		spear-leaved

DIGYNIA.

Calix. Corolla.

DIGYNIA.			Habitat. Fructus, et Tempus florandi.
5 fid.	5 part.	190. <i>PERIPLOCA</i>	
	atropurp.	<i>graeaca</i>	<i>PERIPLOCA</i>
5 part.	5 part {	191. <i>CYNANCHUM</i>	<i>common</i>
		(<i>GONOLOBUS</i>)	{ <i>CYNANCHUM</i>
	atropurp.	1. <i>Carolinense</i>	Carolinian (fœtid)
	atropurp.	2. <i>obliquum</i>	oblique-flowered
	atropurp.	3. <i>macrophyllum</i>	rough, long-leav'd
		4. <i>læve</i>	smooth
		5. <i>angustifolium</i>	narrow-leaved
		6. <i>reniforme</i>	kidney-leaved
5 part	5 fid.	192. <i>APOCYNUM</i>	<i>DOGSEANE</i>
	albo- {	1. <i>androsæmifolium</i>	{ <i>tutsan-leaved</i>
	purp. {	2. <i>cannabinum</i>	2. { <i>hemp</i>
	alb.	3. <i>hypericifolium</i>	3. { <i>hypericum-leaved</i>
5 fid.	5 part.	193. <i>ASCLEPIAS</i>	<i>SWALLOWWORT</i>
	alb. purp.	1. <i>syriaca</i>	1. { <i>(silk-plant)</i>
	alb.	2. <i>exaltata</i>	2. { <i>(poke-leaved)</i>
		(<i>acuminata</i>)	3. { <i>(nivea)</i>
	alb.	3. <i>variegata</i>	4. { <i>variegated</i>
	purp.	4. <i>obtusifolia</i>	5. { <i>obtuse-leaved</i>
	virid.	5. <i>amplexicaulis</i> Mx	6. { <i>stem clasping</i>
	incarn.	6. <i>incarnata</i>	7. { <i>flesh-coloured</i>
	incar. {	7. <i>pulchra</i>	8. { <i>hairy</i>
	et alb. {	8. <i>debilis</i>	9. { <i>white</i>
	alb.	9. <i>parviflora</i>	10. { <i>small-flowered</i>
	virid.	10. <i>nutans</i>	11. { <i>nodding</i>
	alb.	11. <i>verticillata</i>	12. { <i>whorled</i>
	alb.	12. <i>longifolia</i>	13. { <i>long-leaved</i>
	lut.	13. <i>pedicellata</i> Walt.	
	alb.	14. <i>cineraria</i>	
	purp.	15. <i>laurifolia</i>	<i>laurel-leaved</i>
	purp.	16. <i>amœna</i>	17. { <i>oval-leaved</i>
	pnrp.	17. <i>paupercula</i>	18. { <i>few-flowered</i>
	alb. ros.	18. <i>quadrifolia</i>	19. { <i>four-leaved</i>
	lut. {	19. <i>tuberosa</i>	20. { <i>(pleurisy,</i>
	rubr. {	s. <i>decumbens</i>	<i>flux-root)</i>
	purp. {	20. <i>rubra</i>	21. { <i>red</i>
	0. {	21. <i>purpurascens</i>	22. { <i>purple</i>
		194. <i>CHENOPODIUM</i>	<i>GOOSEFOOT</i>
		1. <i>bonis Henricus</i> 2	
		2. <i>album</i>	23. { <i>white</i>
		(<i>lanceolatum</i> Wild)	24. { <i>white</i>
		3. <i>viride</i>	25. { <i>green</i>
		4. <i>rhombifolium</i>	26. { <i>diamond-leaved</i>
		5. <i>botrys</i>	27. { <i>cut-leaved</i>
		6. <i>ambrosioides</i>	28. { <i>Mexican</i>
		7. <i>anthelminticum</i>	29. { <i>worm,</i>
		8. <i>aristatum</i>	30. { <i>(Jerusalem oak)</i>
		9. <i>maritimum</i>	31. { <i>bearded</i>
		10. <i>paniculatum</i>	32. { <i>sea</i>
			33. { <i>panicled</i>

DIGYNIA.

Calix. Corolla.

(CHENOPODIUM)

					Habitat. <i>Fructus, et Tempus florendi.</i>
11. <i>tenuifolium</i>			slender-leaved		N. Caes.
12. <i>glaucum</i>	⊗		glaucous		N. Ebor.
13. <i>hybridum</i>	⊗		fœtid		N. Ebor.
3 part. 0 195. <i>SALSOLA</i>			SALTWORT		caps. ovata, 1 loc. 1 sperma.
1. <i>kali</i>	⊗		prickly		N. Engl. N. Caes.
2. <i>Tragus</i>	⊗		Tragus's		Mar. N. Caes. fl. Jul.
3. <i>Caroliniana</i>			Carolina		Car. N. Caes.
4. <i>salsa</i>			striped,		Can.
5. <i>soda</i>	⊗		stalked-leaved		
			long-leaved		N. Ebor.
5 fid. 0 196. <i>KOCHIA</i>			KOCHIA		
dentata	⊗				
salsola platy-					
phylla Mx.			broad-leaved		Illin.
5 fid. 0 197. <i>ULMUS</i>			ELM		samara 1 sperm.
1. <i>Americana</i>	h		American, (white)		Pens. fl. Apr. N. Engl.
2. <i>aspera,</i>	h		elm) (weeping)		— Car.
fulva Mx.			slippery elm,		Pens. fl. April. Virg.
3. <i>nemoralis</i>	h		(red elm)		Car. Ten.
4. <i>alata</i> (Waho)	h		hornbeam-leaved		Car. Georg. Ten.
			Cork elm		
5 part. 5 part. 198. <i>HYDROLEA</i>			HYDROLEA		caps. ovata 2 loc. 2 val.
caer. <i>Caroliniana</i>			Carolinian		Car.
5 fid. 5 pet. 199. <i>HEUCHERA</i>			HEUCHERA		caps. 2 loc. 2 rostris.
rub. 1. <i>Americana</i>	2		American,		Pens. fl. Maio.
			(alum root)		Car. fl. Oct.
alb. 2. <i>villosa</i>	2		villous		Car.
alb. 3. <i>hispida</i>	2		hispid		
5 part. 5 part. 200. <i>SWERTIA</i>			SWERTIA		caps. teres 1 loc. 2 val.
alb. 1. <i>disiformis</i>			(NECTAR GENTIAN)		Virg.
flavovir. 2. <i>corniculata</i>			Virginian		Can.
5 part. 5 fid. 201. <i>GENTIANA</i>			horned		
caer. 1. <i>pneumonante</i>	2		GENTIAN		caps. oblonga, 1 loc.
caer. 2. <i>saponaria</i> L.	2		Calathian violet		2 valv.
ochrol. 3. <i>ochroleuca</i>	2		soapwort		Can.
			pale white		Pens. fl. Sept. Car.
alb. 4. <i>alba</i>	2		white		Pens. fl. Sept. Virg.
lutesc. 5. <i>villosa</i>	2		villous		Car.
			linear-leaved		Pens. fl. Sept.
caer. 6. <i>linearis</i>			hairy		Virg.
caer. 7. <i>puberula</i>			narrow-leaved		Pens.
caer. 8. <i>angustifolia</i>					Cherok.
caer. 9. <i>quinqueflora,</i>			five-flowered		Car. N. Caes.
			amareloides Mx.		Pens. Ten.
vir. lut. 10. <i>acuta</i>			sharp-leaved		Car.
caer. 11. <i>crinita</i>			fringe-flowered		Pens. fl. Sept. N. Engl.
lut. 12. <i>lutea</i>			yellow		Ohio.
					Virg. (Kalm) N. Caes.

UMBELLATÆ.

Calix. Corolla.

				Habitat. Fructus, et Tempus florendi.
5 ph.	5 pet. uniform	202. ERYNGIUM	ERYNGE, SEA HOLLY	sem. oblonga teretia.
	alb.	1. aquaticum Mx. Virginianum Pers.	marsh	Virg. N. Caes.
	caer.	2. foetidum	stinking	Flor. Car.
	caer.	3. yuccæfolum Mx.	yucca-leaved	Virg. Cherok. fl. Sept.
	alb.	4. aquaticum Pers.	oval-leaved	Car. fl. Car.
	caer.	4. ovalifolium		Car. fl. Jul. N. Cæs. Cher.
				DIGYNIA.
0	5 pet. uniform	203. HYDROCOTYLE	PENNYWORT	semin. 2 semiorbicul. compress.
	alb.	1. umbellata	umbelliferous	Pens. fl. Aug.
	alb.	2. Americana	American	Pens. fl. Aug.
		3. vulgaris ?	interrupted	Car. Georg. Cherok. Ten.
		4. interrupta		
		4. repanda	heart-leaved	Car.
		(cordata Walt.)		
		5. lineata	streaked	Car. fl. April.
	rubel.	6. cymbalarisfolia	three-lobed, cymbalaria-like	Pens. fl. Jul. Car.
	alb.	7. bipinnata	bulbous	Pens. fl. April.
		sison bulbosum M		
	alb.—rub.	8. reniformis	kidney-leaved	fl. Jul. Carol. trifloræ affinis
		Walt.		
0	5 pet. uniform	204. SANICULA	SANICLE	sem. 2 muricata.
	alb.	1. Canadensis	Canadian	Pens. fl. Jun.
	alb.	2. Marilandica	(black snake-root)	Pen. fl. Jun. Car. N. Ebor.
5 dent.	5 pet. rad. alb	205. TORDYLIUM (CAUCALIS Willd.)		semina 2 subrotund. margeren.
		anthriscus	hedge parsley	Virg.
0	5 pet. radiata	206. DAUCUS	CARROT	sem. 2 hispida.
	alb.	1. carota	wild	Pens. fl. Jun. Aug. Car.
	alb.	2. pusillus	dwarf	Car.
0	5 pet. uniform	207. AMMI	BISHOPSWEED	sem. 2, striata.
	alb.	1. divaricatum	straddling	Car.
	alb.	2. capillaceum	hair-leaved	Car. Georg. Del.
0	5 pet. uniform	208. CONIUM	HEMLOCK	sem. 2, striata.
	alb.	maculatum	common	Pens. fl. Jul. N. Ebor.
0	5 pet. uniform	209. SELINUM	MILK PARSLEY	sem. 2, medio striata.
		Canadense	Canadian	Can.
0	5 pet. uniform	210. FERULA	GIANT FENNEL	sem. 2, maxima 3 striata.
		Canadensis	Canadian	
0	5 pet. radiata	211. HERACLEUM	COW PARSNIP	sem. 2 ovata compres.
	alb.	lanatum	woolly	Pens. fl. Jun. Cher.

DIGYNIA:

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

5 dent.	5 pet.	212. <i>LIGUSTICUM</i>	LOVAGE	sem. 2 oblonga 5 striata.
	uniform	1. <i>Scoticum</i>	Scotch	
	lut.	2. <i>acteifolium</i> cf. <i>cicuta maculata</i> L.		Can. Virg.
				Can. N. Ebor.
5 dent.	5 pet.	213. <i>ANGELICA</i>	ANGELICA	sem. 2 ovata 3 lineata.
	uniform	1. <i>hirsuta triquaternata</i>	downy	Pens. fl. Aug.
	alb.	2. <i>atropurpurea</i>	purple	Pens. fl. Jun.
	virid.	3. <i>lucida</i>	(nondo, white root)	Car. Cherok.
0	5 pet.	214. <i>SIUM</i>	WATER PARSNIP	semin. 2, hinc convex striata.
	uniform	1. <i>latifolium</i>	broad-leaved	Pens. fl. Jul.
	alb.	2. <i>rigidius</i>	poisonous	Pens. Mar. fl. Sept.
		3. <i>lineare</i>	linear-leaved	Can.
	alb.	4. <i>tenuifolium</i>	thin-leaved	Pens.
0	5 pet.	215. <i>SISON</i>	HONEYWORT	semina 2, ovata hinc convex.
	uniform	1. <i>Canadense</i> (<i>chærophyllum</i>)	Canadian	Pens. fl. Jun.
	alb.	2. <i>pusillum</i>	dwarf	Car.
		3. <i>trifoliatum</i>	three-leaved	Car.
		4. <i>marginatum</i> cf. <i>sium rigidius?</i>	marginated	Car.
5	5 pet.	216. <i>CICUTA</i>	COWBANE	sem. 2, subovata.
	uniform	1. <i>bulbifera</i>	bulb-bearing	Pens. fl. Aug.
	alb.	2. <i>maculata</i>	spotted	Pens. fl. Jul. Cherok. Georg.
	alb.	3. <i>latifolia</i>	broad-leaved	Car. Ten. Pens. H. fl. Jul
5 dent.	5 pet.	217. <i>CORIANDRUM</i>	CORIANDER	sem. 2, hemisphær.
	rad.	1. <i>sativum</i> C.	common	Pens. H. fl. Jun.
0	5 pet.	218. <i>SCANDIX</i>	CICELY	sem. 2, subulato.
	radiat.	1. <i>cerefolium</i> C. ☽	chervil	Pens. fl. Maio.
	alb.	2. <i>procumbens</i> ☽	procumbent	Pens. fl. Maio, Virg.
	alb.	3. <i>dulcis</i>	2. <i>myrrhis</i> Mx.	Pens. fl. Maio.
0	5 pet.	219. <i>CHÆROPHYLLUM</i>	WILD CHERVIL	semina 2, oblong. super. atten.
	subuni-	1. <i>hirsutum</i>	hairy	Georg.
	form.	2. <i>arborescens</i>	shrubby	
0	5 pet.	220. <i>PASTINACA</i>	PARSNIP	semina 2, ellipt. margin. cincta.
	uniform	1. <i>sativa</i>	common	Pens. fl. Jun.
		2. <i>noxia</i>	poisonous	Pens.
0	5 pet.	221. <i>SMYRNIUM</i>	ALEXANDERS	sem. 2, lunulata.
	uniform	1. <i>trifoliatum</i>	2. <i>thapsia</i> L.	Pens. fl. Maio, Virg. Car.
	lut.	2. <i>auricum</i> L.	golden	Pens. fl. Jun. Car.

DIGYNIA.

Calix. Corolla.

(SMYRNIUM)

lut.	3. barbinode	2	bearded	Pens. fl. Jun. Ten.
lut.	4. integerinum	2	entire-leaved	
0	5 pet. } uniform	222. ANETHUM	DILL	Pens. fl. Jun. Car.
lut.	1. scenicum C.	2	fennel	
0	2. graveolens C.	3	common dill	sem. 2, subovata mar-
0	5 pet. } uniform	223. APIUM	PARSLEY	
alb.	1. bipinnatum Walt.		two-winged	ginata.
alb.	2. petroselinum C.		common	Pens. fl. Jul.
alb.	3. graveolens C.		celery	Pens. fl. Jun.
5 dent.	5 pet. 224. OENANTHE Wal-	SIUM L.	WATER DROPWORT	sem. 2, ovata hinc
		teretifolia	thread-leaved	striata.
				Car.

TRIGYNIA.

5 part.	5 pet. 225. RHUS		SUMACH	bacca 1 loc. 1 sperm.
vir. lutesc.	1. typhinum	h	(stag-horn)	Pens. fl. Jun.
vir. lut.	2. glabrum	h	red, smooth	Pens. fl. Jul.
	3. elegans	h	Carolina	Car. fl. Jul.
vir. lut.	4. vernix	h	swamp s. poison-ous elder	Pens. fl. Jun. Car.
vir. lut.	5. copallinum aesti-	h	(mountain sumach)	Pens. fl. Jul. Virg. Car.
	vale			
	6. B. autumnale	h	autumnal	Pens. fl. Sept.
	7. pumilum	h	dwarf	Car.
viridesc.	8. toxicodendron	h	(poison-ash)	Pens. fl. Jun. Car.
	s. radicans			
lutesc.	9. aromaticum	h	aromatic	Kent. Car. Pens. fl. Apr.
	10. suaveolens	h	sweet-scented	
rubell.	11. Cotinus C.	h		fl. Jun. in hortis Pens.
5 part.	5 fid. 226. VIBURNUM		MEALY TREE	bac. subrotund. 1 sper.
alb.	1. nudum	h	(swamp) naked	Pens. fl. Jun. Car. Georg.
	B. squamatum			
alb.	2. prunifolium	h	(black haw)	Pens. fl. Jun. Car.
alb.	3. dentatum	h	plum-leaved	
	4. molle	h	(arrow-wood)	Pens. fl. Maio.
rad. alb.	5. lantanoides	h	tooth-leaved	
alb.	6. acerifolium	h	woolly	Kent. *
rad. alb.	7. opuloides	h	(hobble-wood)	Pens. fl. Maio.
alb.	8. lentago	h	maple-leaved	Pens. fl. Maio, Car.
	9. cassinoides	h	(shrub-cranberry)	Pens. fl. Maio.
	10. nitidum	h	pear-leaved	Pens. fl. Maio, Virg. Car.
	11. laevigatum	h	thick-leaved	Car. Georg.
			shining	
alb.	12. arboreum Bar-	h	cassioberry bush,	Virg. Car. fl. Jul.
	tram, pyrifolium		smooth	
	13. longifolium		tall	Pens. fl. Maio.
	14. ulmifolium Donn		long-leaved	
			elm-leaved	

TRIGYNIA.

Cat. Corolla.

5 part.	5 fid.	227. SAMBUCUS	ELDER	{	bacca subrot. 1 loc.
	alb.	1. Canadensis (atropurpurea)	{ (black-berried elder)		3 sperm.
	alb.	2. pubens (rubra)	(red-berried elder)		Pens. fl. Jun. Virg. Car.
5 part.	5 pet.	228. STAPHYLEA	BLADDERNUT	{	Pens. fl. Apr. et Jul.
					capsulæ 3, inflat. 2 sperm.
5 ph.	5 pet.	229. TURNERA	TURNERA	{	Pens. fl. Maio.
	lut.	cistoides	cistus-like		caps. ovat. 1 loc. 3 valv.
5 ph.	5 pet.	230. ALSINE	CHICKWEED	{	caps. ovat. 1 loc. 3 val.
	alb.	media	common		Pens. fl. Mart. Carol.
5 ph.	0	231. PHARNACEUM	PHARNACEUM	{	N. Ebor.
		† 1. cerviana Walt.	umbell'd		caps. ov. 3 loc. 3 valv.
		† 2. maritimum Walt.	sea		Car.
5 part.	5 pet.	232. SAROTHRA	BASTARD GENTIAN (ground-pine)	{	Car.
	lut.	gentianoides			caps. oblong. 1 loc. 3 valv.
					Pens. fl. Jul.

TETRAGYNIA.

5 part	5 pet.	233. PARNASSIA	GRASS OF PARNASSUS	caps. 1 loc. 4 valv.
	alb.	1. Americana	American	Virg. Car. Pens. fl. Sept.
	alb.	2. asarifolia	kidney-leaved	Virg. Car.

PENTAGYNIA.

5 dent.	5 pet.	234. ARAlia	ARALIA	{	bacca subrot. 5 locul.
	alb.	1. spinosa	{ (shot-bush, pigeon-weed)		Penns. fl. Aug. Illin.
	alb.	2. hispida	hispid		Car.
	alb.	3. racemosa	{ (spikenard, wild liquorice)		Pens. fl. Jun.
1 ph.	5 pet.	235. STATICE	THRIFT	{	Pens. fl. Aug. Jun.
					Pens. fl. Maio.
5 ph.	5 pet.	236. LINUM	FLAX	{	capsul. 5 cuspidata 1 loc. 1 sperm.
					fl. Maio.
5 fid.	5 pet.	237. DROsera	SUNDEW	{	N. Ebor. Car. fl. Maio.
					caps. globos. 5 valv.
					10 locul.
					Missouri.
					Pens. fl. Jul. Car.
	caer.	1. (perenne) Lewisii	Lewis's	{	Car.
	lut.	2. Virginianum	Virginian		Missouri.
		3. striatum Walt.	scored	{	N. A.
		4. tenuifolium	slender-leaved		caps. subovat. 1 locul.
	caer.	5. usitatissimum C. (common	{	Pens. fl. Aug. Car.
					Pens. Car.
	alb.	1. rotundifolia	round-leaved	{	N. Caes.
	alb.	2. Americana Willd.	long-leaved		
		3. tenuifolia Willd.	slender-leaved		

POLYGYNIA.

Calix. Corolla.

0	5 pet.	238. <i>ZANTHORRHIZA</i>	YELLOWWORT
	purp.	<i>apiifolia</i>	h. parsley-leaved

*Habitat. Fructus, et
Tempus florandi.*

capsulæ. 1 loc. 2 valv.
Ten. Car. Georg. Pens.
fl. April.

CL. VI. HEXANDRIA.

MONOGYNIA.

3 fid.	3 fid.	239. <i>TILLANDSIA</i>	<i>TILLANDSIA</i>	caps. longa 3 valv.
caer.	1.	<i>polystachia</i>	many-spiked	
	2.	<i>usneoides</i>	(long moss)	
viol.	3.	<i>recurvata</i>	backwards-bent	
3 fid.	3 pet.	240. <i>BURMANNIA</i>	<i>BURMANNIA</i>	Car. Missis.
caer. purp.	†	<i>biflora</i>	two-flowered	Florid.
3 ph.	3 pet.	241. <i>TRADESCANTIA</i>	<i>SPIDERWORT</i>	caps. 3 loc. 3 valv.
caer.	1.	<i>erecta</i>	upright	Virg.
caer.	2.	<i>Virginica</i>	{	caps. 3 loc. 3 valv.
		<i>A, glabra</i>		Virg. Pens. H. fl. Aug.
		<i>B, ciliata</i>		{ Pens. fl. Maio, Virg.
ros.	3.	<i>rosea</i>	2	Georg.
spat.	6 fid.	242. <i>PONTEDERIA</i>	<i>PONTEDERIA</i>	Ohio, Car. Pens.
caer.	1.	<i>cordata</i>	2	caps. triangul. 3 loc.
caer.	2.	<i>lancifolia</i>	heart-leaved	Pens. fl. Aug. Georg.
spat.	6 part.	243. <i>PANCRATIUM</i>	<i>SEA DAFFODIL</i>	Car.
		1. <i>Mexicanum</i>	2	caps. subrot. 3 loc. 3 valv.
	alb.	2. <i>Carolinianum</i>	2	Car.
		3. <i>maritimum</i>	2	Car. fl. Jul.
		4. <i>rotatum</i> Donn	2	
spat.	6 pet.	244. <i>AMARYLLIS</i>	<i>AMARYLLIS</i>	Car.
	alb.	<i>Atamasco</i>	2	caps. 3 loc. 3 valv.
spat.	6 pet.	245. <i>ALLIUM</i>	<i>GARLICK</i>	Car. Georg. Pen. fl. Jun.
	1.	<i>porrum</i>	2	caps. 3 loc. 3 valv. 3 lob.
purp.	2.	<i>vineale</i> C.	2	Pens. H. fl. Jul.
alb.	3.	<i>inodorum</i>	2	Pens. fl. Jun. N. Caes.
ros.	4.	<i>cernuum</i>	2	Car. fl. Mart.
ros.	5.	<i>Canadense</i>	2	Pens. fl. Jul.
alb.	6.	<i>tricoccum</i>	2	Pens. fl. Maio.
ros.	7.	<i>mutabile</i>	2	Pens. fl. Jul.
alb.	8.	<i>sativum</i> C.	2	Car.
pallid.	9.	<i>schoenoprasum</i> C.	2	Hort.
	10.	<i>cepa</i> C.	2	Hort. fl. Jun.
	11.	<i>Sibericum</i>	2	Hort.
alb.	12.	<i>bifolium</i>	2	West America.
0	6 pet.	246. <i>LILIMUM</i>	<i>LILY</i>	caps. oblong. 3 loc. 3 val.
lut.	1.	<i>Catesbæi</i>	2	Pens. Car. fl. Jul.
lut.	2.	<i>superbum</i>	2	Pens. fl. Jul. Car.
lut.	3.	<i>Canadense</i>	2	Pens. fl. Jun. Car.
lut.	4.	<i>Camschatcense</i>	2	
purp. lut.	5.	<i>Philadelphicum</i>	2	Pens. fl. Jun. N. Ebor.
	6.	<i>Pennsylvanicum</i>	{	Pens. fl. Jun.
		Donn	2	
0	6 pet.	247. <i>UVULARIA</i>	<i>BELLWORT</i>	caps. vel bacca 3 loc.
	1.	<i>lanceolata</i>	2	Pens. fl. Jun.
lut.	2.	<i>perfoliata</i>	2	Pen fl. Maio, Virg. Car.

MONOGYNIA.

Calix.	Corolla.	(UVULARIA)	Habitat.	Fructus, et Tempus florendi.
		3. sessilifolia 4. puberula 5. amplexifolia streptopus Mx.	sessile-leaved hairy stem-clasping heart-leaved	Pens. fl. Maio, Car. N.Ebor. Car.
		6. rosea 7. lanuginosa 8. grandiflora	rose-coloured woolly large-flowered	Can.
0	6 pet.	248. ERYTHRIONUM lut. s. alb.	DOGSTOOTH luteum et album Americanum	Pens. fl. Maio. caps. 3 loc. 3 valv.
0	6 pet.	249. TULIPA † sylvestris	TULIP	Pens. fl. April. caps. triquetra, 3 loc. 3 valv.
spath.	6 part.	250. HYPOXIS	BASTARD STAR- FLOWER	Ten. caps. oblong. 3 loc. 3 valv.
		1. erecta 2. juncea 3. sessilis	upright rush-leaved sitting	Pens. fl. Maio, N.Ebor. Car.
0	6 pet.	251. ORNITHOGALUM alb.	STAR OF BETHLEHEM 1. umbellatum C? 2 2. ixoides	caps. subrot. 3 loc. 3 val. Pens. fl. Maio. West America.
0	6 pet.	252. PHALANGIUM (ANTHERICUM Willd.)	STAR OF BETHLEHEM 1. croceum 2. ossifragum	caps. 3 loc. 3 valv. se- min. angul. Georg. N. Caes.
6 ph.	6 pet.	253. LEONTICE CAULOPHYLLUM		drupa globos. 1 locul.
		lutesc.	thalictroides	Pens. fl. Maio, Ohio. bacca globos. 1 loc.
0	6 pet.	254. ASPARAGUS lut.	ASPARAGUS officinalis C.	Pens. fl. Maio. bacca 3 locul. loculis
0	6 pet.	255. DRACENA	DRACENA	1 sperm.
		alb.	borealis	Pens. fl. Maio.
0	6 fid.	256. CONVALLARIA	CONVALLARY	bacca globosa 3 loc.
		alb.	1. maialis	Pens. fl. Car. fl. Maio.
		alb.	2. polygonatum	Pens. fl. Jun.
		alb.	3. multiflora	Pens. fl. Jun.
		alb.	4. pubescens	Pens. fl. Maio.
		alb.	5. racemosa	Pens. fl. Maio, Car.
		alb.	6. stellata	Pens. fl. Maio.
		alb.	7. trifolia	Can.
		alb.	8. bifolia	Pens. fl. Maio.
		alb.	9. umbellulata	Pens. fl. Jun.
0	6 fid.	257. HYACINTHUS caer.	HYACINTH C. musk	caps. triquetra 3 loc. 3 valv.
0	6 fid.	258. ALETRIS	STARROOT	Pens. fl. April. caps. oval. triquetra acum. 3 loc.
		alb.	1. farinosa	Pens. fl. Jun. Cherok.
		lut.	2. aurea	Car.
0	6 part.	259. YUCCA alb.	SILKGRASS ADAM'S NEEDLE broad-leaved (palmetto royal)	caps. oblong. 3 loc. 3 valv.
		1. gloriosa		Car.

MONOGYNIA.

Calix. Corolla.

(YUCCA)

					Habitat. Fructus, et Tempus florendi.
alb.	2. <i>filamentosa</i>	2	thready		Virg. Car. Ten.
alb.	3. <i>draconis</i>		narrow-leaved		Car.
	4. <i>recurvata</i>		recurv'd, bending		Georg.
0	6 part. 260. <i>AGAVE</i>		BASTARD ALVE		caps. obl. 3 loc. 3 valv.
	virid. 1. <i>Virginica</i>	2	Virginian		Virg. Car. Pen. fl. Sept.
	vir. lut. 2. <i>Americana</i>	2	American		Florida.
0	6 pet. 261. <i>ACORUS</i>		SWEET FLAG		caps. 3 angul. 3 loc.
	lut. <i>calamus</i>	2	common		Pens. fl. Jun.
3 ph.	6 pet. 262. <i>DIPHYLLEIA</i>		TWO-LEAF		bacca subglob. 1 loc.
	alb. <i>cymosa</i>		tufty		Car.
0	6 pet. 263. <i>ORONTIUM</i>		ORONTIUM		folliculus 1 sperm.
	lut. <i>aquaticum</i>	2	aquatick		Pens. fl. Maio, Georg.
2 ph.	6 pet. 264. <i>JUNCUS</i>		RUSH		caps. 3 valv. 1—3 loc.
	1. <i>conglomeratus</i> ?				Car.
	2. <i>effusus</i>	2	soft		Pens. fl. Jun. Car.
	3. <i>setaceus</i>	2	bristly		Pens. fl. Maio, Car.
	4. <i>nodosus</i>	2	knotty		Pnns. fl. Jun. Car.
	5. <i>echinatus</i>	2	many-headed		Pens. Car. Georg. Cher.
	(<i>polycephalus</i> M.)				
	6. <i>svylvaticus</i>	2	wood		Pens. fl. Aug. Car.
	(<i>acuminatus</i> Mx.)				
	7. <i>subverticillatus</i>	2	(floating)		Pens.
	(<i>fluitans</i> Mx.)		whorled		
	8. <i>bulbosus</i>	2	bulbous,		
			round-fruited		
	9. <i>tenuis</i>	2	slender		N. Ebor. N. Engl.
	10. <i>bufonius</i>	2	toad		Pens. fl. Jun. Car. Cher.
	11. <i>repens</i>		creeping		Pens. fl. Jun. Car.
	12. <i>pilosus</i>	2	vernal		Car. Georg.
	<i>luzula pilosa</i> Willd.				Pens. fl. Apr.
	13. <i>campestris</i>	2			
	<i>luzula campes-</i>		field		Pens. fl. April. Car.
	tris Willd.				Georg.
	14. <i>marginatus</i>	2	margined		Pen. fl. Aug. Car. Georg.
†	15. <i>melanocarpus</i>		black-fruited		
	16. <i>acutus</i>		sea rush		Car.
	17. <i>squarrosus</i>	2	moss, or goose corn		N. Ebor.
6 fid.	6 part. 265. <i>PRINUS</i>		WINTER BERRY		bacca subrotund. 6 loc.
	alb.	1. <i>verticillatus</i>	2	whorled	Pens. fl. Jun. Virg. Car.
		2. <i>glaber</i>	2	(evergreen wint. berry, ink-berry)	Pens.—Car.
	alb.	3. <i>ambiguus</i>	2	doubtful	Car.
	alb.	4. <i>padifolius</i>	2	broad-leaved	Pens.
	alb.	5. <i>lanceolatus</i> Donn.		spear-leaved	
		6. <i>laevigatus</i>		smooth	
6 ph.	6 pet. 266. <i>BERBERIS</i>		BARBERRY		bacca cylindr. 1 locul.
	lut.	<i>vulgaris</i>	2	common red	Car. Pens. fl. Maio.
		<i>pinnata</i>	2	Lewis's	
3 part.	3 pet. 267. <i>FLOERKEA</i>		FLOERKEA		semina 2 vel 1, utriculo
	alb.	<i>uliginosa</i>	2	marsh	simplici vel 2 cocco.
					Pens. fl. April.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

2 valv.	2 valv.	268. ORYZA	RICE
1 fl.		sativa	C. ♂ common
6 part.	0	269. NECTRIS	NECTRIS
lut.		aqua.	

sem. 1, oblong. obtus.
Car.
capsulæ 2, unilocul.
Car. Georg.

TRIGYNIA.

3 ph.	3 pet.	270. RUMEX	DOCK	semen 1 triquetr.
		1. patientia C.	2	Pens.
		2. sanguineus	2	Pens.
		3. verticillatus	2	Pens. fl. Jun. Virg.
		4. Britannica	2	Pens. fl. Jun. Virg. Car.
		5. crispus C.	2	Pens. fl. Jun.
		6. persicaroides	♂	Virg.
		7. acutus C.	2	Pens.
		8. obtusifolius C.	2	Pens. fl. Jun.
		9. aquaticus	2	Pens.
		10. acetosella	2	Pens. fl. Maio.
6 part.	0	271. SCHEUCHZERIA	SCHEUCHZERIA	caps. 3, 2 valv.
		palustris	marsh	Can.
3 ph.	3 pet.	272. TRIGLOCHIN	ARROW GRASS	caps. ovat. oblong 3 loc.
		1. maritimum	2	Can.
		2. triandrum		Can. Car.
0	6 pet.	273. MELANTHIUM	MELANTHIUM	caps. ov. trigona 3 loc.
lut.		1. Virginicum	2	Pens. fl. Jul. Car.
		2. phalangioides	2	Car.
alb.		3. latum	2	Pens. Georg. fl. Jun.
		cf. helonias er. M.	3	Pens. Car. Cherok.
alb.		4. racemosum M.	2	bacca subrot. 3 locul.
0	6 pet.	274. MEDEOLA	MEDEOLA	Pens. fl. Maio.
alb.		Virginica	2	caps. subrot. 3 loc.
0	6 part.	275. HELONIAS	HELONIAS	N. Cæs. Pens. fl. Maio.
purp.		1. latifolia	Mx.	N. Cæs.
		bullata L.	2	Car.
alb.		2. asphodeloides	2	N. Cæs.
		xerophyllum Mx.	3	Car.
alb.		3. angustifolia		N. Cæs.
		4. pumila		Car.
lut.	?	5. tomentosa	3	N. Cæs.
		cf. anthericum	downy	
0	6 part.	276. ZIGADENUS	ZIGADENUS	caps. subtrigon. 3 loc.
caer.		glaberrimus	2	Pens. Ohio fl. Jun.
3 part.	6 pet.	277. TOFIELDIA	TOFIELDIA	capsulæ 3, polysperm.
		NARTHECIUM Mx.	3	subglob.
		1. pusilla	dwarf	Can.
		2. glutinosa	clammy	Can.
alb.		3. pubescens helonias borealis L.	hairy	Car.
0	6 pet.	278. NOLINA	NOLINA	caps. subrot. trigon.
alb.		Georgiana		3 locul.
				Georgia.

TRIGYNYIA.

Calix. Corolla.

Habitat. *Fructus*, &
Tempus florendi.

3 ph.	3 pet.	279. TRILLIUM	{	THREE-LEAVED NIGHTSHADE	{	bacca trilocularis.
purp.		1. cernuum	{	crooked (nodding)	Car.	
		2. erectum atropur-				
atro-		pureum Curtis	{	upright	Pens. fl. Maio.	
		470 B. album				
alb.		3. pendulum	{	pendant	Pens. fl. Maio.	
		4. grandiflorum				
alb.		5. undulatum ery-	{	two-coloured	Pens. fl. Maio.	
		throcarpum Mx.				
carn.		6. pusillum	{	dwarf	Pens. Car.	
		7. sessile atropur-				
atrop.		pureum	{	sessile	Pens. Car. fl. Maio.	
		8. B. luteum				
lut.						

HEXAGYNYIA.

6 ph.	6 pet.	280. WENDLANDIA	WENDLANDIA	capsulæ 6 unilocul.
alb.		populifolia	h ₂ poplar-leaved	Car.
3 ph.	3 pet.	281. ALISMA	WATER PLANTAIN.	capsulæ compress.
alb.		1. plantago	2 ₄ common	Pens. fl. Jul.
alb.		2. cordifolia	heart-leaved	Virg. Car.
alb.		3. subulata	awl-shaped	Virg. Georg.

CL. VII. HEPTANDRIA.

MONOGYNYIA:

7 ph.	7 part.	282. TRIENTALIS	{	(WINTER GREEN) TRIENTALIS	{	bacca glob. 1 locul.
4-5	4-5	283. ASCULUS	{	common	{	Pens.
dent.	pet.	A. glabra, B. pallida	{	HORSE CHESNUT	{	caps. coriacea 3 loc. 3 valv.
rubr.		1. pavia	{	red-flowered, (buck-eye)	{	Car.
lut.		2. flava	{	yellow (buck-eye)	{	Car. Kent. fl. Maio.
alb.		3. macrostachya	{	white, large-flow'r'd	{	Car.
albid.		4. echinata	{	prickly-fruited	{	Pens. fl. Maio, Ohio.

TETRAGYNYIA.

1 ph.	0	284. SAURURUS	LIZARD'S TAIL	capsulæ 4 uniloc.
		1. cernuus	2 ₄ nodding	Pens. fl. Jul.

† 2. lucidus Donn 2₄ shining

CL. VIII. OCTANDRIA.

MONOGYNYIA.

4 fid.	4 pet.	285. RHEXIA	RHEXIA	caps. subrot. 4 loc. 4 val.
purp.		1. Virginica	2 ₄ Virginian	Pens. fl. Jul. Virg. Car.
purp.		2. Mariana	2 ₄ Maryland	Mar.—Car.
purp.		3. ciliosa	fringed	Car. Del.

MONOGYNIA.

Calix. Corella.

(RHEXIA)

purp.	4. <i>glabella</i>	smooth	Car. Georg.
lut.	5. <i>lutea</i>	yellow	Car. Georg.
alb.	6. <i>lanceolata</i> Walt.	white	Car.
4 fid.	286. OENOTHERA	NIGHT WILLOW HERB	caps. tetrag. 4 loc. 4 val
lut.	1. <i>biennis</i>	tree-primrose	Pens. fl. Aug.
lut.	2. <i>grandiflora</i>	great flowered	Pens.
	3. <i>parviflora</i>	small-flowered	N. Ebor.
lut.	4. <i>muricata</i>	prickly-stalked	Pens.
lut.	5. <i>longiflora</i>	long-flowered	Pens.
lut.	6. <i>sinuata</i>	scollop-leaved	Virg. Car. fl. Jul.
alb.	7. <i>tetraptera</i>	square-capsuled	Pens. fl. Jul.
lut.	8. <i>fruticosa</i>	perennial	
lut.	9. <i>pumila</i>	dwarf	
lut.	10. <i>linearis</i>	linear-leaved	Virg. Car.
lut.	11. <i>glaucha</i>	glaucous	Illin. Virgin. fl. Jun.
lut.	12. <i>chrysanthia</i>	golden	Can. N. Engl.
lut.	13. <i>pusilla</i>	small	Can.
	14. <i>Hybrida</i>	Hybrid	Car.
purp.	15. <i>purpurea</i>	purple	West America.
4 fid.	287. GAURA	GAURA	drupa ovata 4 gona.
ros.	1. <i>biennis</i>	biennial	Pens. fl. Aug Virg.
lut.	2. <i>angustifolia</i>	narrow-leaved	Car Georg.
4 part.	288. EPILOBIUM	WILLOW HERB	caps. longis. 4 loc. 4 val.
purp.	1. <i>coloratum</i>	coloured	Pens. fl. Aug.
purp.	2. <i>spicatum</i>	spiked	Pens. fl. Jun.
rubel.	3. <i>strictum</i>	upright, (soft)	Pens. fl. Sept.
alb.	4. <i>lineare</i>	linear-leaved	Penns. fl. Jul.—Sept.
	<i>oliganthum</i>	Mx. {	Virg.
4 part.	289. FUCHSIA	FUCHSIA	bac. infera 4 loc. polys.
	† <i>lycoides</i>	boxthorn-leaved	West America.
4 dent	290. AMYRIS	BALSAM TREE	drupa subrotund.
alb.	1. <i>elemifera</i>	gum elemy	Car.
	2. <i>toxifera</i>	poisonous	Car.
4-5 fid.	291. VACCINIUM	WHORTLE BERRY	bacea 4 locul. polysp.
	1. <i>myrtilloides</i>	(bluets)	Can.
	2. <i>cespitosum</i>	dwarf, turfy	Can.
alb.	3. <i>stamineum</i>	green-wooded	Pens. fl. Maio, Georg.
	4. <i>album</i>	white-fruited	Pens.
	† 5. <i>mucronatum</i>	sharp-pointed	
alb.	6. <i>dumosum</i> , frondosum	busky	Pen. fl. Jun. Virg Geor.
	7. <i>diffusum</i> , arboreum	tree	Car.
alb.pur.	8. <i>corymbosum</i>	broad-leaved	Pens. fl. April. Car.
	<i>amœnum</i>	A. {	
	9. <i>fuscatum</i> <i>virgati</i>	cluster-flowered	Pens.
	var?		
alb.	10. <i>frondosum</i>	(blue berry)	Pens. fl. Jun. Car.
	<i>glaucum</i>	Mx. {	
	11. <i>venustum</i> <i>dumosum</i>	glaucous	
	var?	red-twiggled	Pens.
purp.	12. <i>resinosum</i>	clammy, (black)	Pens. fl. Maio, Virg.
		{	Car.
	13. <i>pallidum</i>	huckle berry)	
		{	
		pale	

MONOGYNIA.

Calix. Corolla.

(VACCINUM)

*Habitat. Fructus, et
Tempus florendi.*

14. formosum	beautiful	
alb.pur. 15. virgatum, Penn-sylvanicum Mx,	(blue huckleberry)	Pens. fl. Maio.
purp. 16. myrsinites	small-leaved	{ Georg.
albid. 17. tenellum	evergreen	
rubell. 18. buxifolium, brachyceros Mx.	gale-leaved dwarf	N.Cæs.Pen.Car.fl.Apr
19. myrtifolium	box-leaved ever-	{ Virg. fl. April.
20. vitis idæa	green	
purp. 21. erythrocarpon	myrtle-leaved	Car.
alb. 22. macrocarpon	bilberry (red-fruited)	Car. Pens. H. fl. Jun.
23. oxyccocos	red-fruited	Pens. fl. Maio.
purp. 24. ligustrinum Mx. } nec. L.	Americ. cranberry	N. Ebor.
	common	
† 25. parviflorum Donn	privet-leaved	Virg.
26. hirtellum	small-flowered	
27. uliginosum	large-bracted	
† 28. crassifolium Donn	marsh	Can.
29. nigrum	thick-leaved	
	black	N. Caes.
1 ph. } 1 pet. 292. MENZIESIA	MENZIESIA	caps. 4 loc. 4 valv.
4 dent } 4 pet. 293. DIRCA		West America.
0 1 pét. 294. JEFFERSONIA		
3 ph. 8 pet. 295. ELLIOTTIA		
1. 4. 296. POLYGONUM		

1 ph. } 1 pet. 292. MENZIESIA MENZIESIA caps. 4 loc. 4 valv.
 4 dent } 4 pet. 293. DIRCA LEATHER WOOD West America.
 0 1 pét. 294. JEFFERSONIA JEFFERSONIA drupa 1 sperm.
 3 ph. 8 pet. 295. ELLIOTTIA ELLIOTTIA caps. coriacca 1 loc.
 1. 4. 296. POLYGONUM KNOTWEED Pens. fl. Jun.
 4-5par. 296. POLYGONUM 1. Virginianum Virginian hairy
 alb. (rostratum) 2. } Virginian globular
 cocc. 2. coccineum scarlet
 alb.-pur 3. hydropiper 3. } water pepper
 alb. 4. album 4. } white
 alb.-pur 5. persicaria 5. } spotted
 B. albidum
 alb. 6. barbatum bearded
 cocc. 7. orientale C. 7. } oriental
 purp. 8. Pennsylvanicum 8. } Pennsylvanian
 alb. 9. lapathifolium 9. } pale-flowered
 alb. 10. maritimum 10. } sea
 alb. 11. aviculare 11. } knot-grass
 alb. 12. erectum 12. } upright
 alb. 13. linifolium 13. } flax-leaved
 ros. 14. articulatum 14. } jointed

TRIGYNIA.

0 4-5par. 296. POLYGONUM	KNOTWEED	sem. 1, triquetrum.
alb. 1. Virginianum (rostratum)	2. } Virginian	Pens. fl. Aug. Ten.
cocc. 2. coccineum	3. } scarlet	Pens. fl. Aug.
alb.-pur 3. hydropiper	4. } water pepper	Pens. fl. Aug.
alb. 4. album	5. } white	Pens. fl. Sept.
alb.-pur 5. persicaria	6. } spotted	Pens. fl. Jul. Kent.
B. albidum		Pens.
alb. 6. barbatum	7. } bearded	Pens. fl. Aug.
cocc. 7. orientale C.	8. } oriental	Pens. fl. Aug. Georg.
purp. 8. Pennsylvanicum	9. } Pennsylvanian	Pens. fl. Aug. Illin.
alb. 9. lapathifolium	10. } pale-flowered	Pens. fl. Aug.
alb. 10. maritimum	11. } sea	N. Caes.
alb. 11. aviculare	12. } knot-grass	Pens. fl. Jul. Kent. Car.
alb. 12. erectum	13. } upright	Pens. fl. Sept. — Maio.
alb. 13. linifolium	14. } flax-leaved	Pens. fl. Jul.
ros. 14. articulatum		Pens. N. Caes.

TRIGYNIA.

Calix. Corolla.

(POLYGONUM)

alb.	15.	<i>polygamum</i>	h}	
		<i>Polygonella Mx.</i>	{	
alb.	16.	<i>hirsutum</i>	hairy	
alb. pur.	17.	<i>sagittatum</i>	arrow-leaved	
alb. pur.	18.	<i>arifolium</i>	halberd-leaved	
alb.	19.	<i>fagopyrum C.</i>	buckwheat	
alb.	20.	<i>convolvulus</i>	twining bindweed	
alb.	21.	<i>scandens</i>	climbing	
	22.	<i>ciliinode</i>	fringed	
	23.	<i>ramosissimum Mx.</i>	branched	
5 part.	0	297. <i>coccologa</i>	SEA-SIDE GRAPE	
		<i>uvifera</i>	h round-leaved	
4 ph.	4 pet.	298. <i>CARDIOSPERMUM</i>	HEARTSEED	
		<i>halicacabum</i>	smooth-leaved	
4 ph.	4 pet.	299. <i>SAPINDUS</i>	SOAP BERRY	
		(<i>saponaria</i> h})	bordered	
		<i>marginatus Willd.</i>		

TETRAGYNIA.

4 ph.	4 pet.	300. <i>ELATINE</i>	WATERWORT	
		<i>hydropiper</i>	water pepper	

*Habitat. Fructus, et
Tempus florendi.*

Georg.

Car.	Pens.	H. fl. Oct.
Pens.	fl.	Sept. Car.
Pens.	fl.	Sept. Car.
Pens.		
Pens.	fl.	Jul. Car.
Pens.	fl.	Sept. Kent.
Can.		
Illin.		
bacca 1 sperm.		
Virg. Flor.		
caps. inflata 3 loc.		
Pens.		
caps. 3 inflatæ globos.		
Georg. Car.		

CL. IX. ENNEANDRIA.

MONOGYNIA.

0	6 pet.	301. <i>LAURUS</i>	h	LAUREL, BAY	drupa 1 sperm.
	alb.	1. <i>Carolinensis</i>		red latur. (red bay)	Car. Missis.
	alb. lut.	2. <i>æstivalis, s. genit.</i>	{	summer	Car.
		<i>culata</i>			
	alb. lut.	3. <i>benzoin</i>		(allspice feverbush)	Pens. fl. Apr. Car.
	lut.	4. <i>sassafras</i>		sassafras	Pens. fl. Apr. Virg. — Georg.
		5. <i>diospyrus</i>		persimmon	Car. Ten.
		6. <i>Catesbæi</i>		Catesby's	Car. Flor.
		7. <i>persea</i>		alligator pear	Louisiana.
3 ph.	3 pet.	302. <i>ERIOGONUM</i>		<i>ERIOGONUM</i>	semen 3 quetr.
	alb.	<i>tomentosum</i>		downy	Car. Georg. fl. Oct.

TRIGYNIA.

0	6 part.	303. <i>PLEEA</i>		<i>PLEEA</i>	
	flav. rufa	<i>tenuifolia</i>	2	slender-leaved	

caps. subtrigona 3 loc.
Car.

CL. X. DECANDRIA.

MONOGYNIA.

5 fid.	5 pet.	304. <i>PODALYRIA</i>	{	<i>PODALYRIA</i>	{ legumæ 1 locul. po-
		<i>BAPTISIA H. K.</i>			lysperm.
	caer.	1. <i>australis</i>	2	blue-flowed	Virg. Pens. H. fl. Jun.
	lut.	2. <i>tinctoria</i>	2	(wild indigo) dyers	Pens. fl. Aug. Georg.

MONOGYNIA.

Calix. Corolla.

(PODALYRIA)

1b.	3. <i>alba</i>	♀	white-flowered	<i>Habitat. Fructus, et Tempus florendi.</i>
lut.	4. <i>uniflora</i>		one-flowered	Virg. Car. fl. Jun.
paliid.	5. <i>villosa</i>		villous	Car. Georg.
lut.	6. <i>mollis</i>		soft	Car.
lut.	7. <i>perfoliata</i> (<i>Rafnia</i>)		perfoliate	Car.
	8. <i>bracteata</i>		leafy	Car.
	9. <i>Virginica</i> Donn	♀	Virginian	Virg.
5 dent.	305. <i>VIRGILIA</i>		<i>VIRGILIA</i>	legumen polysp.
	tinctoria (lutea)	♀	yellow wood	Ten.
5 dent. 5 pet.	306. <i>CERCIS</i>		RED BUD, JUDAS TREE	legum. compres. 1 loc.
purp.	Canadensis	♂	(sallad tree)	Pens. fl. Apr.
5 ph.	5 pet.	307. <i>CASSIA</i>	<i>CASSIA</i>	legumen dissepimentis transversis.
lut.	1. <i>tora</i>	⊕	square-podded	
lut.	2. <i>occidentalis</i> Mx	⊕	oval-leav'd wild	Car. Ten.
lut.	3. <i>discolor</i> Donn	♀	senna	
lut.	4. <i>Mariolandica</i>	♀	occidental	Car.
lut.	5. <i>linearis</i>	⊕	two-coloured	Pens. fl. Aug.
lut.	6. <i>chamæcrista</i>	⊕	(wild senna)	Pens. fl. Aug.
lut.	7. <i>fasciculata</i>	⊕	Maryland	Car.
lut.	8. <i>nictitans</i>	⊕	linear-leaved	Pens. fl. Aug. Virg. Car.
	9. <i>procumbens</i>	⊕	(partridge pea)	Pens. fl. Aug. Virg. Car.
lut.	10. <i>aspera</i>	⊕	bundled	Car.
5 part.	5 pet.	308. <i>CÆSALPINIA</i>	BRASILETTO	nodding
		brasiliensis	procumbent s.	Virg.
5 dent.	5 pet.	309. <i>MELIA</i>	smooth	Car.
		azedarach	BEAD TREE	legum. oblong. rhomb.
5 ph.	5 pet.	310. <i>QUASSIA</i>	C. ♂	1 loc.
		simaruba	China pride	drupa globosa mollis.
5 fid.	5 pet.	311. <i>SWIETENIA</i>	♂	Virg. Car. Miss.
		mahagoni	QUASSIA	pericarp. 5 ovat. 2 val.
5 part.	5 pet.	312. <i>TRIBULUS</i>	♂	caps 3—5 locul.
	alb.	terrestris	CALTROPS	Florida.
5 ph.	5 pet.	313. <i>MONOTROPA</i>	⊕	caps. 5 spinos polysp.
	alb.	1. <i>hippophryne</i>	prickly-seeded	Georg.
	alb.	2. <i>uniflora</i>	BIRDSNEST	caps. 5 gona 5 valv.
	rubel.	3. <i>lanuginosa</i>	batch-flowered,	Pens. fl. Jul.
	rubel.	4. <i>Morisonia</i>	white	
5 ph.	5 pet.	314. <i>DIONÆA</i>	⊕	Pens. fl. Jul. N. Engl.
	alb.	muscipula	(broom rape)	
4-5 part.	4-5 pet.	315. <i>JUSSIEUA</i>	one-flowered	Pens. fl. Sept.
	lut.	grandiflora	woolly	Car. fl. Sept.
5 part.	5 fid.	316. <i>KALMIA</i>	Morison's	caps. gibba 1 locul.
	alb. rub.	1. <i>latifolia</i>	FLYTRAP	Car. Pens. H. fl. Jul.
			Carolinian	caps. oblong. 5 loc.
			JUSSIEUA	Georg.
			great-flowered	caps. subglobos 5 loc.
			KALMIA	5 valv.
			⊕	Pens. fl. Jun.
			(ivy, laurel)	
			broad-leaved	

MONOGYNIA.

Calix. Corolla.

rubr.	2. <i>angustifolia</i>	narrow-leaved	<i>Habitat. Fructus, et Tempus florendi.</i>
rubr.	3. <i>glauca</i>	glaucoous	Pens. fl. Jun. Car.
purp.	4. <i>hirsuta</i>	fringed s. hairy	Can. Pens. fl. Apr.
alb.	5. <i>cuneata</i>	wedge-leaved	Georg. fl. Aug.
5 dent.	5 pet.	317. <i>LEDUM</i>	Car.
alb.	1. <i>palustre</i>	marsh	caps. subrot. 5 locul.
alb.	2. <i>latifolium</i>	Labrador tea	Can.
alb.	3. <i>buxifolium</i>	box-leaved	Pens. fl. Maio.
	4. <i>decumbens</i> Donn.	decumbent	N. Caes. Car. fl. Maio.
5 dent.	3 pet.	318. <i>RHODORA</i>	Hudson's Bay.
rubel.		<i>RHODORA</i>	caps. ovata 5 loc.
		<i>Canadensis</i>	Can. Pens. H. fl. Maio.
5 part.	5 part.	319. <i>RHODODENDRON</i>	caps. ovat. 5 loc.
rosea }	1. <i>maximum</i>	<i>Rosebay</i> (laurel) large	Pens. N. Angl. Car. fl. Jun.
s. alb. }	2. <i>punctatum</i>	dotted	Car. Pens. H. fl. Jun.
ros.	3. <i>Catabiense</i>	Catawba	Car.
5 part	5 fid.	320. <i>ANDROMEDA</i>	caps. subrot. 5 gona 5 loc.
	1. <i>hypnooides</i>	<i>ANDROMEDA</i> moss	Virg.
alb.	2. <i>Mariana</i>	oval-leaved	Pens. fl. Jun. Mar.
	3. <i>ferruginea</i>	rusty-leaved	Georg.
	4. <i>speciosa</i> (<i>Cassine folia</i>)	{ shewy	Car.
	5. <i>P. pulverulenta</i>	powdered	Car. Pens. H. fl. Jun.
carn. }	6. <i>polifolia</i>	{ marsh,	Can. fl. Maio, N. Angl.
v. alb. }	7. <i>paniculata</i>	{ wild rosemary	
	8. <i>racemosa</i>	panicled	
alb.	9. <i>arborea</i>	{ (sweet-scented)	Pens. N. Cæs.-Georg.
alb.	10. <i>frondosa</i>	{ (red bud)	fl. Jun.
alb.	11. <i>ligustrina vaccinum ligust.</i> L.	{ (sorrel tree)	Pens. Virg. fl. Jul.
		leafy-green	Car. Georg.
alb.	12. <i>axillaris</i>	{ round-capsuled	Pens. fl. Jun.
	13. <i>B. Catesbæi</i> Walteri Willd.	{ saw-leaved	Virg. Carol. Georg.
rub. alb.	14. <i>coriacea</i>	{	Pens. H. fl. Jun.
	nitida Mx.	{	Virg. Car. Georg. fl.
	15. <i>acuminata</i> s. reticulata	{ shining	Jul.
albo-	16. <i>caliculata</i>	{ (pipe-stem wood)	Car. Pens. H. fl. Maio.
ros. }	17. <i>floribunda</i>	{ ever-green dwarf	Car. Pens. H. fl. Jun.
alb.	18. <i>rhomboidalis</i> Pers.	{ box-leaved	N. Cæs. Pens. fl. Mart.
	19. <i>serratifolia</i> Donn.	bloomy	Car.
	20. <i>cærulea</i> (<i>erica</i> Willd.)	diamond-leaved	Car. Flor.
	21. <i>Stelleriana</i> ,	saw-leaved	Car.
duplex.	5 pet.	321. <i>EPIGAEA</i>	N. Angl.
3-5 part.			Amer. Occid.
alb.	repens	<i>GROUND LAUREL</i>	caps. subglob. 5 loc.
			5 valv.
		creeping	Pens. fl. Apr. Car.

MONOGYNIA.

Calix. Corolla.

duplex.	322. GAULTHERIA	h GAULTHERIA	Habitat. Fructus, & Tempus florendi.
2-5 fid.	3 fid.		bacca 5 loc. 5 valv.
alb.	1. procumbens	{ (mountain tea) winter green	Pens. N. Angl. fl. Jun.
	2. hispidula	hispid	Pens. N. Caes.
5 part.	5 fid.	323. ARBUTUS	b STRAWBERRY TREE
		† 1. laurifolia	laurel-leaved
		† 2. Acadiensis	northern
		3. uva ursi	(bear berry)
5 part.	5 pet.	324. CLETHRÆ	h CLETHRÆ
	alb.	1. alnifolia	alder-leaved
		2. pubescens	hairy
	alb.	3. acuminata	pointy-leaved
	alb.	4. paniculata	panicked
5 part.	5 pet.	325. PYROLA	WINTER GREEN
	alb.	1. rotundifolia	2 round-leaved
	alb.	2. minor	2 small
	alb.	3. secunda	2 notched-leaved
	alb.	4. umbellata	{ (Phipseesawa) umbelled
	alb.	5. maculata	spotted-leaved
	alb.	6. uniflora	2 one-flowered
		† 7. asarifolia	kidney-leaved
5 dent.	5 part.	326. STYRAX	h STORAX
	alb.	1. grandifolium	large-leaved
	alb.	2. lavigatum	smooth-leaved
		3. pulverulentum	powdered

DIGYNIA.

3 dent. 5 pet.	327. HYDRANGEA	h HYDRANGEA	caps. subrot. didyma,
alb.	1. arborescens	{ common	Pens. fl. Jul.
	s. vulgaris		
alb.	2. radiata s. glauca	glaucous	Pens. fl. Jul. Georg.
alb.	3. quercifolia	oak-leaved	Georg. Penns. H. fl.
4-5 fid. 0	328. CHRYSOSPLENIUM	GOLDEN SAXIFRAGE	Jul. Ten.
	oppositifolium	2 opposite-leaved	caps. 2 rostris 1 loc.
5 part. 5 pet.	329. SAXIFRAGA	SAXIFRAGE	Pens. fl. Maio, Car.
	1. Pennsylvanica	2 Pennsylvanian	caps. 2 rostris 2 loc.
	2. nivalis L.	{ early	Pens. fl. Maio.
	(vernalis		Pens. fl. Apr. Ten.
	3. leucanthemifolia	daisy-leaved	Car.
	† 4. pilosa Donn	hairy	
5 part. 5 pet.	330. TIARELLA	MITREWORT	caps. 1 loc. 2 valv.
	1. cordifolia	2 heart-leaved	Pens. fl. Maio.
	2. biternata	3 double-threefold	
5 fid. 5 pet.	331. MITELLA	{ BASTARD AMERI-	{ caps. ovata 1 locul. 2
		{ CAN SANICLE	valv.
	1. diphylla	2 two-leaved	Pens. fl. April.
	2. cordifolia	3 heart-leaved	Can.
	3. prostrata	trailing	Can.
5 dent. 0	332. SCLERANTHUS	KNAWEL	caps. ovata 2 sperm.
	annuus	annual	Pens. fl. Jun. N. Caes.

DIGYNIA.

Calix. Corolla.

5 dent.	5 pet.	333. SAPONARIA	SOAPWORT
	alb.	1. officinalis	2 ^o officinal
	rubr.	2. vaccaria. C?	corn
5 dent.	5 pet.	334. DIANTHUS	PINK
	alb.	1. plumarius	2 ^o feathered
	rubr.	2. Armeria	

Habitat. *Fructus, &
Tempus florendi.*

caps. oblonga	1 loc.
Pens. fl.	Aug. Ohio.
Pens. Cherok.	
caps. cylindr. 1 loc.	
Can.	
N. Caes.	

TRIGYNIA.

5 dent.	5 pet.	335. CUCUBALUS	CAMPION	caps. acum. 3 loc.
	alb.	1. stellatus	2 ^o four-leaved	Pens. fl. Jul.
	alb.	2. behen	2 ^o bladder	Can. Mass.
5 dent.	5 pet.	336. SILENE	CATCHFLY	caps. cylindr. 1-3 loc.
	rubr.	1. quinquevulnera	2 ^o variegated	Car. Pens. H. fl. Jun.
	alb.	2. nocturna	2 ^o night-smelling	Pens.
	alb. pur.	3. Virginica	2 ^o Virginian	Pens. fl. Maio.
	alb.	4. antirrhina	2 ^o snapdragon	Pens. fl. Maio, Car.
	alb.	5. alba	2 ^o white-flowering	Pens. fl. Jun.
	rubr.	6. Catesbaei	2 ^o scarlet	Pens. Ohio Car. fl. Jun.
5 fid.	0	337. BRUNICHIA	BRUNICHIA	caps. 1 sperm. trigon.
		cirrhosa	2 ^o tendrilled	Car. Miss.
5 ph.	5 pet.	338. STELLARIA	STITCHWORT	caps. 1 locul. polyp.
	alb.	1. pubera Mx.	2 ^o oval-leaved	Pens. fl. Maio, Car.
	alb.	2. longifolia	long-leaved	Pens. fl. Jun.
	alb.	3. alsine (uliginosa)	chickweed	Pens. fl. Jun.
5 ph.	5 pet.	339. ARENARIA	SANDWORT	caps. ovat. 1 loc. 3-6 valv.
	alb.	1. lateriflora	2 ^o lateral-flowered	Pens. fl. Maio.
	alb.	2. serpyllifolia	2 ^o thyme-leaved	Pens. fl. Jul. Car.
	rub.	3. rubra	2 ^o red	Pens. N. Caes. fl. Jun. -- Nov.
	alb.	4. patula	open	Ten.
	alb.	5. squarrosa	2 ^o scurfy	N. Caes. Car.
	alb.	6. stricta	2 ^o upright	N. Engl. Pens. fl. Maio.
	alb.	7. glabra	smooth	Car.
	alb.	8. uniflora, Stellaria Walt.	2 ^o one-flowered	
5 ph.	5 s. 0	340. SPERGULAS- TRUM Mx.	SPERGULA STRUM	caps. ovat. 4 valv.
	0	1. lanuginosum	woolly	
5 pet.	†	2. lanceolatum	spear-leaved	
5 part.	5 ph.	341. MYLOCARIUM Willd.	BUCKWHEAT TREE	samara 3 alata loculis 1 sperm. an monogyna?
	alb.	ligustrinum	2 ^o privet-leaved	Georgia, Pens. H. fl.
		Lyonia coriacea		Maio.

PENTAGYNIA.

5 fid.	1 pet.	342. COTYLEDON	NAVELWORT	caps. 5.
		linguaformis	tongue-formed	America Occid.
5 fid.	5 pet.	343. SEDUM	STONE CROP	capsulæ 5, acumin'.
		1. telephium C.	HOUSE - LEEK	Pens. fl. Aug.
	alb.	2. telephoides	2 ^o common orpine	Virg.
			American orpine	

PENTAGYNIA.

Calix. Corslla.

(SEDUM)

DECAGYNIA.

0 5 pet. 349. **PHYTOLACCA** POKE bacca orbic.
alb. decandra 24 (pigeon berry) Pens. fl. Jul.

CL. XI. DODECANDRIA.

MONOGYNIA.

3—4 fid.	0	350. ASARUM	ASARABACCA	caps. coriacea 6 loc.
		1. Canadense	2 ⁴	kidney-leaved
		2. B. obtusum	2 ⁴	blunt
		3. Virginicum	2 ⁴	heart-leaved
		4. arifolium	2 ⁴	halberd-leaved
7 fid.	7 pet.	351. BEFARIA	BEFARIA	
alb.		paniculata	2 ⁴	
		racemosa	Pers. 3	clammy
3 lob.	5	352. WINTERIANA	WHITE CINNAMON	
		canella	2 ⁴	
4 dent.	4 lob.	353. HALESIA	2 ⁴	SNOW - DROP TREE
alb.		1. tetraptera		(silverbell) 4 wing'd
alb.		2. diptera		two-winged
		3. parviflora		small-flowered

MONOGYNIA.

Calix. Corolla.

8—10	8—10	354. DECUMARIA	$\frac{1}{2}$ DECUMARIA	
ph.	pet.			
		1. <i>barbara</i>	climbing	
		2. <i>sarmentosa</i>	running	
3 ph.	5 pet.	355. HUDSONIA	HUDSONIA	
		<i>lut.</i>	<i>ericoides</i>	heath
2 fid.	5 pet.	356. PORTULACA	PURSLAIN	
		<i>lut.</i>	1. <i>oleracea</i>	\odot garden
			2. <i>pilosa</i>	δ hairy
2 ph.	5 pet.	357. TALINUM	TALINUM	
		<i>purp.</i>	<i>teretifolium</i>	cylindrical-leaved
12 dent.	6 pet.	358. LYTHRUM	GRASS POLY	
		<i>purp.</i>	1. <i>verticillatum</i>	$\frac{1}{2}$ whorled
		<i>alb. cær.</i>	2. <i>lineare</i>	$\frac{1}{2}$ linear-leaved
		<i>purp.</i>	3. <i>petiolatum</i>	$\frac{1}{2}$ cf. spear-leaved
		<i>caer.</i>	4. <i>triflorum</i>	Donn three-flowered
		<i>purp. cær.</i>	5. <i>salicaria</i>	common
6 dent.	6 pet.	359. CUPHEA	CUPHEA	
		<i>purp.</i>	<i>viscosissima</i>	\odot clammy

DIGYNIA.

5 fid.	5 pet.	360. AGRIMONIA	AGRIMONY	
		1. <i>eupatoria hirsuta</i>	$\frac{1}{2}$ rough-haired	semina 1—2 in calice.
		2. <i>B, glabra</i>	$\frac{1}{2}$ smooth	Pens. fl. Aug. Car.
		2. <i>parviflora</i>	$\frac{1}{2}$ dotted	Pens. fl. Aug.
		3. <i>pumila</i>	little	Pens. fl. Aug.
				Miss.

TRIGYNIA.

4—5 dent.	4—5 pet.	361. EUPHORBIÁ	SPURGE	
		1. <i>cyathophora</i>	$\frac{1}{2}$ fiddle-leaved	caps. 3 cocc.
alb.		2. <i>hypericifolia</i>	\odot hypericum-leaved	Flor. Pens. H.
alb.		3. <i>maculata</i>	\odot spotted	Pens. fl. Jul. Car.
		4. <i>polygonifolia</i>	$\frac{1}{2}$ knotgrass-leaved	Pens. fl. Jul.
		5. <i>Ipecacuanhae</i>	Ipecacuanha	N. Caes. Car.
		6. <i>portulacoides</i>	$\frac{1}{2}$ (var. <i>corollata</i>)	Pens. Car.
				Pens.
alb.		7. <i>corollata</i>	$\frac{1}{2}$ large-flowering	Pens. fl. Jun. Car.
		8. <i>peplus</i>	\odot petty	Pens. fl. Jul. Ohio.
lut.		9. <i>lutescens</i>	$\frac{1}{2}$ (Claytoni)	Pens.
				Georg.
alb.		10. <i>graminifolia</i>	$\frac{1}{2}$ grass-leaved	Pens. fl. Jul.
		11. <i>dentata</i>	\odot toothed	Ten.
		12. <i>mercurialina</i>	$\frac{1}{2}$ trifid	Car.
		13. <i>pubentissima</i>	$\frac{1}{2}$ hairy	Ohio, Missis.
		14. <i>thymifolia</i>	thyme-leaved	Pens. H.
		15. <i>lathyris</i>	δ caper	Georgia.
		16. <i>coccinea</i>	scarlet-flowered	

MONOGYNIA.

Caix. Corolla.

*Habitat. Fructus, et
Tempus florendi.*

1 ph.	pluripet.	362. CACTUS	INDIAN FIG	bacca.
lut.		1. opuntia	common	Pens. fl. Jun. Car. Virg.
		2. tuna	yellow-spined	
		3. pentagonus	5-sided torch thistle	N. A. fl. Jul.
4-5 fid.	4-5 pet.	363. PHILADELPHUS h	MOCK ORANGE	caps. 4-5 loc. polysp.
alb.		1. inodorus	scentless	Car. Pens. H. fl. Jun.
alb.		2. grandiflorus	large-flowered	
		3. villosus	woolly	
5 fid.	5 pet.	364. AMYGDALUS h	ALMOND	Ten.
purp.		Persica	peach	drupa.
5 fid.	5 pet.	365. CHRYSOBALANUS	COCOA PLUMB	Pens. fl. April.
		1. oblongifolius	oblong-leaved	drupa.
		2. Icaco	common	Georgia.
5 fid.	5 pet.	366. PRUNUS h	CHERRY TREE	drupa.
alb.		1. pubescens	hairy	Car.
alb.		2. Virginiana	choke cherry	Pens. fl. Maio.
alb.		3. serotina	wild cherry	Pens. fl. Jun.—Georg.
		4. Canadensis	Canadian	Pens.
alb.		5. Caroliniana	{ (evergreen bay- tree, wild lime) }	Car.
alb.		6. pumila	dwarf plumb	Pens. fl. Maio.
alb.		7. cerasus C.	cultivated, (sour)	Pens.
alb.		8. avium C.	small-fruited (sweet)	Pens.
alb.		9. Pennsylvanica, borealis Mx.	{ upright	Pens. N. Engl.
alb.		10. pygmæa	pygmy	N. Engl.
alb.		11. nigra (Americana)	yellow plumb	Pens.
alb.		12. domestica C.	cultivated plumb	Pens. fl. April.
alb.		13. cerasifera	myrobalan, round	
alb.		14. Chicasa	Chicasa plumb	Car. fl. Maio, Pens. H.
alb.		15. hyemalis	winter plumb	Car. Virg.
alb.		16. maritima	sea-side plumb	
		17. montana Donn	mountain cherry	Mar.
		18. depressa Donn	depressed	Pens.
5 fid.	5 pet.	367. MYRTUS	MYRTLE	bacc. polysperm.
sup.		alb. communis C.	common	Virg. Car.
5 fid.	5 pet.	368. PUNICA, h	POMEGRANATE	pomum polysp.
sup.		GRANATUM C.	common	Missis.

DIGYNIA.

5 fid.	5 pet.	369. CRATAEGUS	b HAWTHORN	drupa.
	alb.	1. coccinea	scarlet-fruited	Pens. fl. Maio.
	alb.	2. cordata	maple-leaved	Virg.
	alb.	3. viridis	green-fruited	Pens. fl. Maio.
	alb.	4. pyrifolia	pear-leaved	Pens. fl. Jun.
		5. elliptica	oval-leaved	
	alb.	6. glandulosa	hollow-leaved	Pens. fl. Maio.
		7. flava	yellow-fruited	
	alb.	8. parvifolia	small-leaved	Car. Pens. fl. Jun.
	alb.	9. punctata	large-fruited	Pens. fl. Maio.

DIGYNIA.

Calix. Corolla.

(CRATAGUS)

alb.	10. crus galii	cocks spur	Pens. fl. Maio, Car.
alb.	11. spathulata	spathula-leaved	Virg. Car.
alb.	12. apifolia	parsley-leaved	Car. Cherok.
+	13. latifolia Persoon	broad-leaved	
+	14. prunifolia Pers.	plumb-leaved	Can.
+	15. Caroliniana Pers.	Carolinian	Car.
+	16. unilateralis Pers.	one-sided	Car.
	17. oxyacantha C.	quickset, common	Pens. H. fl. Maio.

TRIGYNIA.

5 fid.	5 pet.	370. SORBUS	h SERVICE TREE	bacca 2—3 sperma.
		1. Americana	American	Pens. Car. fl. Maio.
		2. micrantha	small-fruited	
5 part.	0	371. SESUVIUM	SESUVIUM	caps. 3 loc. circumscis.
		portulacastrum	purslain-leaved	Car. Flor.

PENTAGYNIA.

5 fid.	5 pet.	372. MESPILUS	h MEDLAR	bacca 2—5 sperm.
		pyracantha	evergreen thorn	N. Caes. Virg.
5 fid.	5 pet.	373. PYRUS	h PEAR	pomum 5 loc.
		1. arbutifolia ery-	{ red-fruited	Mar. Car. fl. Maio, Pens
		throcarpa	{ black-fruited	Pens. fl. Maio Virg. Car.
		2. melanocarpa	{ (June berries,	
		3. botryapium	{ wild service)	Pens. fl. April.
		4. oligocarpa nana	{ snowy	
		Donn	{ dwarf	
		5. ovalis	{ oval-leaved	Pens. fl. Maio.
		6. communis C.	{ common pear	Pens. fl. Maio.
		7. malus C.	{ common apple	Pens. fl. April.
ros.-alb.	8. coronaria	{ crab apple,	{ sweet-scented	Pens. fl. Maio, Virg.
alb.	9. angustifolia	{ narrow-leav'd crab	{	Pens. fl. Maio, Car.
ros.-alb.	10. cydonia C.	{ common quince	{	Pens. fl. Maio.
5 fid.	5 pet.	374. SPIRÆA	SPIRÆA	capsulæ polysperm.
		1. alba	h white-flowered	Pens. fl. Jul. Car.
purp.	2. tomentosa	h	downy-leaved	Pens. N. Caes. Ten.
alb.	3. hypericifolia	h	{	Pens. fl. Maio.
	hypericum frutex	{	{	
alb.	4. opulifolia	h	{ (nine bark)	Pens. fl. Jun. Car. Virg.
alb.	5. aruncus	h	{ goatsbeard	Pens. Virg. Car. fl. Jun.
purp.	6. lobata	h	{ lobe-leaved	Pens. fl. Jun. Ten.
alb.	7. stipulata	h	{ large-stipuled	Illin. Georg. fl. Jun.
alb.	8. trifoliata	h	{ (Indian physic)	Pens. fl. Jun. Virg.
alb.	9. corymbosa	h	{ three-leaved	Pens. fl. Jun.
	carpinifolia Willd.	{	{	
alb.	10. crenata	h	{ broad-leaved	
			{ crenated	N. Ebor.

POLYGYNIA.

Calix. Corolla.

5 fid.	5 pet.	375. ROSA	2 ROSE	Habitat. <i>Fructus, et Tempus florendi.</i>
	lut.	1. lutea	single, yellow	sem. plura in germin.
		2. blanda H. K.	Hudson's Bay	Pens. H. fl. Jun.
ros.		3. parviflora	{ Pennsylvania	{ Penns. fl. Jun. Carol.
		s. Carolina L.		Georgia.
ros.		4. lucida	shining-leaved	
ros.		5. corymbosa	{ (swamp rose)	Pens. fl. Jun. N. Engl.
		Pennsylvanica Mx		
		6. rubiginosa	sweet brier	Pens. fl. Jun.
		7. pendulina H. K.	pendulous	fl. Maio—Jun.
	†	8. setigera Mx.	bristly	Car.
	†	9. lavigata Mx.	smooth	Georg.
		10. canina	dogrose, hip	N. Caes. N. Ebor.
ros.		11. gemella	twin	Pens. fl. Jun.
		12. rubifolia H. K.	bramble-leaved	Ten.
cær. alb.		13. serotina Donn	late-flowering	Pens.
		14. Cherokeeensis Donn.		Cher.
		15. stricta Donn	upright	
5 fid.	5 pet.	376. RUBUS	BRAMBLE	
	alb.	1. idaeus C.	2 raspberry	Pens. H. fl. Maio.
	alb.	2. occidentalis	2 Americ. raspberries	Pens. fl. Maio Virg. Car.
	alb.	3. strigosus	2 red-fruited raspb.	Pens. fl. Maio N. Ebor.
	alb.	4. hispidus L.	2 { (strawberry-ld.)	Pens. fl. Jun. Car.
	alb.	5. parvifolius Walt	2 hispid	
	alb.	6. villosus	2 (blackber.) small-l.	Pens. fl. Jun.
	alb.	7. procumbens (trivialis)	2 (blackberry) woolly	Pens. fl. Maio.
		8. Canadensis	2 (dewberry)	
		9. obovalis	2 procumbent	Pens. fl. Maio.
	purp.	10. odoratus	2 downy	Can.
			2 { (rose-flowering	N. Caes. Car.
		11. chamæmorus	2 raspberry)	Pens. fl. Jun. N. Engl.
	alb.	12. saxatilis	2 cloud-berry	Can.
		13. acaulis Mx.	2 rock	Pens.
		14. pedatus	2 stemless	Can.
	purp. ros.	15. arcticus	2 bird'sfoot-leaved	
	purp.	16. stellatus	2 dwarf, northern	Can.
	alb.	17. flagellaris (purpureus)	2 star	
			2 { running (dewberry)	Missis.
5 fid.	5 pet.	377. DALIBARDA	DALIBARDA	
	alb.	1. repens	2 heart-leaved	bacca sicca.
	lut.	2. fragaroides	2 three-leaved	Pens. fl. Jun.
10 fid.	5 pet.	378. FRAGARIA	STRAWBERRY	Pens. fl. Maio.
	alb.	1. vesca	2 wood	receptaculum baccat.
	alb.	2. elatior	2 hautboy	Pens. fl. Maio.
	alb.	3. Virginiana	2 wild	Pens. fl. Maio.
10 fid.	5 pet.	379. POTENTILLA	CINQUEFOIL	Pens. fl. Maio.
	lut.	1. fruticosa	2 shrubby	semina nuda recepta-
	lut.	2. anserina	2 wild tansy	culo affix.
	lut.	3. Pennsylvanica	2 agrimony-leaved	Pens. fl. Jul.—Aug.
	lut.	4. recta	2 upright	Pens. fl. Jul.

POLYGYNIA.

Calix. Corolla.

(POTENTILLA)

lut.	5.	Canadensis	2	Canada	Pens. fl. Maio. Car.
lut.	6.	sermentosa	Willd. 2	running	Pens. Virg. fl. Maio.
lutesc. alb.	7.	tridentata	2	three-toothed	Car. N. Hamps.
lut.	8.	Norvegica	2	Norway	Pens. fl. Jul.
alb.	9.	hirsuta		rough, hairy	Can.
lut.	10.	simplex		simple	Pens. Car.
lut.	11.	supina	⌚ 2	trailing	Missour.
	12.	pumila		dwarf	
	13.	Caroliniana		Carolina	Car.
10 fid.	5 pet.	380. COMARUM		MARSH CINQUEFOIL	receptaculum ovat.
	purp.	palustre	2	common	Pens.
10 fid.	5 pet.	381. GEUM		AVENS, BENNET	sem. barbata aristata.
lutesc. alb.	1.	Virginianum	2	Virginian	Pens. fl. Jul.
lut.	2.	strictum	2	upright	Can. fl. Jun.
purp.	3.	rivale	2	water	Pens. fl. Maio.
	4.	geniculatum		knee-jointed	Can.
lut.	5.	radiatum		rayed, (radiate)	Car.
alb.	6.	album	2	white	Pens. fl. Jul. Virg.
alb. lut.	7.	hirsutum	2	rough, hairy	Pens. fl. Jun.
polyph. 0	382. CALYCANTHUS			ALLSPICE, SHRUB	{ semina intra calicem succulentum.
	1.	floridus	⌚	downy	Car. Pens. H. fl. Apr.
	2.	glaucus	⌚	glaucous	Virg. Car.
	3.	lævigatus	⌚	smooth	Pens. ..

CL. XIII. POLYANDRIA.

MONOGYNIA.

4 ph.	4 pet.	383. ACTEA		BANE BERRY	bacca. v. caps.
alb.	1.	rubra	Willd. 2	red	Pens. fl. Maio.
alb.	2.	var? alba		white	Pens.
	3.	var? cærulea		blue	N. Ebor.
alb.	4.	racemosa	2	black snakeroot	Pens. fl. Jul. Virg.—Georg.
2 ph.	8 pet.	384. SANGUINARIA		PUCCOON	siliqua 1 locul.
alb.		Canadensis	2	red-rooted	Pens. fl. Apr.—Georg.
3 ph.	9 pet.	385. PODOPHYLLUM		MAY APPLE	bacca 1 locul.
alb.		peltatum	2	peltated	Pens. fl. April.
2 ph.	4 pet.	386. CHELIDONIUM		CELANDINE	siliqua 1 locul.
lut.	1.	Maius	2	great	Pens. fl. Maio.
lut.	2.	glaucium	⌚	yellow-horned	{ Virg. Pens. H. fl. Jun.
		glaucium luteum	⌚	poppy	
lut.	3.	diphyllum		two-leaved	Ohio.
2 ph.	4 pet.	387. PAPAVER		POPPY	caps. 1 locul.
	1.	rheas	⌚	red	Pens. Washita fl. Jun.
	2.	somniferum	⌚	officinal	Pens. Washita fl. Jun.
3 ph.	6 pet.	388. ARGEMONE		ARGEMONE	caps. semivalvis.
lut.	1.	Mexicana	⌚	prickly, yellow	Pens. fl. Jul. Car. Georg.
	2.	alba	⌚	white	Car. Virg.

MONOGYNIA.

Calix. Corolla.

Habitat. *Fructus, et
Tempus florendi.*

duplex.	5 pet.	389. SARRACENIA	SIDE-SADDLE-FLOWER				caps. 5 locul.	
sup. 5 ph.			yellow					
infr. 5 ph.			spotted					
lut.	1. flava	2	yellow				Car. Virg.	
lut.	2. minor (adunca)	2	spotted				Car. Georg.	
purp.	3. rubra	2	red				Georg.	
purp.	4. purpurea	2	purple				N. Angl.—Car. Pens. fl. Jun.	
4—5	poly-	390. NYMPHÆA	WATER LILY				bacca multilocul.	
phyll.	petal							
lut.	1. lutea	2	yellow-flowered				Virg. N. Angl.	
lut.	2. minima	2	small				Pens.	
lut.	3. advena	2	striped-flowered				Pens. fl. Jul. Jun.	
alb.	4. alba	2	white				Pens. fl. Jul.—Sept.	
alb.	5. odorata	2	sweet-scented				Pens. fl. Jul.	
lut.	6. longifolia, sagittata Walt.	2	long-leaved				Car.	
	7. reniformis		kidney-shape-leav'd				Car. Georg.	
5 part.	5 pet.	391. TILIA	2	LIME TREE			caps. coriacea.	
alb.		1. glabra		smooth, (basswood)			Pens. fl. Jun.	
alb.		2. pubescens		(spoonwood, white wood) hairy			Pens. fl. Jul. Jun. Ten.	
		3. heterophylla						
		4. argentea		various-leaved			Car.	
				silvery-leaved			Car.	
5 ph.	5 pet.	392. (CISTUS) HELI-	2	ROCKROSE			caps. 1 locul. 3 valv.	
inæqualis.		ANTHEMUM 2						
lut.		1. ramuliflorum		branch-flowered			Car. Georg.	
lut.		2. corymbosum		corymbous			Car. Georg.	
lut.		3. Carolinianum		Carolina			Car.	
lut.		4. Canadense, Lechea major L.	2	Canada			N. Angl. Carol. Pens. fl. Jun.	

DIGYNIA.

trunc.	0	393. FOTHERGILLA	2	FOTHERGILLA		caps. 2 locul.
		alnifolia	2	alder-leaved		Car. Pens. H. fl. Jun.

TRIGYNIA.

0	5 pet.	394. DELPHINIUM		LARKSPUR		siliqua 1 vel 3.
caer.		1. consolidata C.	2	branching		Pens. fl. Aug. Jun.
caer.		2. ajacis C.	2	rocket		Pens. fl. Aug. Jun.
caer.		3. exaltatum	2	(high) exalted		Virg. Pens. fl. Jul.
caer.		4. azureum	2	azure		Carol. Ohio fl. Junio, Pens. Maio.
		5. tricorne	2	three-horned		Car.
	†	6. staphisagria	2	stavesacre		Virg.
0	5 pet.	395. ACONITUM		WOLFSBANE		siliqua.
caer.		1. uncinatum	2	hook-seeded		Car. Ten. Pens. fl. Sept.
caer.		2. volubile, an satis	2	twining		Car.
		distinctum?	2			Virg.
	†	3. napellus	2	monkshood		

TETRAGYNIA.

Calix. Corolla.

0	4 pet.	396. CIMICIFUGA	BUGWORT
	alb.	1. Americana	2. stinking
	alb.	2. palmata	2. palmated

Habitat. *Fructus, et
Tempus florendi.*

capsulæ 4.
Car. Ten. fl. Jun.
Car. Ten. fl. Jun.

PENTAGYNIA.

0	5 pet.	397. AQUILEJA	COLUMBINE	capsulæ 5.
	purp. cær.	1. vulgaris C.	2. common	Pens. H. fl. Maio.
	purp.	2. Canadensis	2. Canadian	Pens. fl. April.
0	5 pet.	398. NIGELLA	FENNEL FLOWER	capsulæ 5.
	caer.	1. Damascena C.	common	Pens. H. fl. Jun. Jul.
	alb.	2. sativa C.	2. small-flowered, nutmeg-plant	Pens. fl. Jul.

POLYGYNIA.

6 ph.	27 pet.	399. ILLICIUM	2. ANISEED TREE	caps. 2 valv. 1 sperm.
	lutesc.	1. parviflorum	2. small-flowered, yellow	Flor.
	purp.	2. Floridanum	large purp.-flow'r'd	Flor. Miss.
3 ph.	6 pet.	400. LIRIODENDRON	2. TULIP TREE	samaræ imbricatæ.
	alb.	tulipifera	2. (poplar, white wood, canoe wd)	Pens. fl. Jun.
3 ph.	9 pet.	401. MAGNOLIA	2. MAGNOLIA	strobilus
	alb.	1. grandiflora	2. (big laurel) (ever- green tulip-tree)	Georg. Miss.
	alb.	2. glauca	2. (sweet, white bay) swamp	Pens. fl. Maio.
	caer.	3. acuminata	2. (cucumber tree)	Pens. Car. Miss.
	alb.	4. tripetala	2. blue-flowered	Pens. fl. Jun. Car.
	alb.	5. auriculata	2. (umbrella tree)	Car. Georg.
	alb.	6. macrophylla	2. (long-leaved cu- cumber tree)	Ten. Miss.
	flav.	7. cordata	2. ear-leaved	Car. Georg.
	lut.	8. discolor	2. long-leaved	Ten.
4-5 ph.	polysp.	402. NELUMBINUM	2. NELUMBINUM	fructus turbinatus
	lut.	1. luteum	2. yellow-flowered	Pens. Car. Illin.
		† 2. pentapetalum	2. five-petalled	Car.
		† 3. reniforme	2. kidney-leaved	Car.
3 ph.	6 pet.	403. ANNONA (PORCELIA P.)	2. CUSTARD APPLE	bacca polysperma.
		1. glabra	2. smooth-barked	Car. Florida.
	atrop.	2. triloba	2. (papaw)	Pens. fl. Maio.
		3. pygmæa	2. three-fruited	Georgia, Florida.
	atrop.	4. parviflora	2. dwarf	Car. Georg.
	alb.	5. obovata, grandiflora	2. small-flowered	
		Bartram	2. large-flowered	
0	6-9 pet.	404. ANEMONE	WIND FLOWER	semina plura.
3 ph.	alb.—cær.	1. hepatica obtusa	2. obtuse hepatica	Pens. fl. April.
3 ph.	alb.	B. acuta	2. pointed hepatica	Ten. Pens. fl. Apr.

POLYGYNIA.

Calix. Corolla.

(ANEMONE)

					Habitat. Fructus, et Tempus florendi.
alb.	2. Virginiana	2	Virginian		Pens. fl. Jul. Virg. Car.
alb.	3. Pennsylvanica	2	Pennsylvanian		Pens. fl. Jun.
	4. dichotoma		forked		
ros.	5. quinquefolia	2	five-leaved		Pens. fl. Maio Virg. Car.
alb.	6. thalictroides	2	meadow-rue-leav'd		Pens. fl. Apr. Virg. N. Angl.
	7. parviflora		small-flowered		Can.
alb.	8. trifoliata		three-leaved		
4 ph.	12 pet. 405. ATRAGENE		ATRAGENE		semina caudata.
	caer.	Pennsylvanica	Pennsylvanian		Pens. fl. April.
0	4-5 pet. 406. CLEMATIS		VIRGINS' BOWER		semina caudata.
	rubell.	1. viorna	leather-flowered		Virg. Car. Pens. fl. Jun.
	purp.	2. crispa	curled		Carol.
alb.	3. Virginiana	2	Virginian		Pens. fl. Aug.
ros.	4. reticulata		veiny-leaved		Georg.
alb.	5. ochroleuca	2	{ yellow-flowered, (silky)	{	Virg. Pens. H. fl. Jun. N. Caes.
	6. Pennsylvanica		{ Pennsylvanian	{	
	Donn,	2			Pens. fl. Jun.
	7. cylindrica	Don 2	long-flowered		fl. Julio.
	8. triternata	Don 2	triternate		fl. Julio.
0	4-5 pet. 407. THALICTRUM		{ MEADOW RUE, RUE WEED	{	semina ecaudata.
	ros.	1. dioicum	diœcious, early		Pens. fl. Apr.
alb.	2. rugosum	2	rough-leaved		Pens. fl. Jun.
alb.	3. polygamum	2	smooth, polygamous	Pens. fl. Jul.	
	† 4. cornuti	2	trifid-leaved		fl. Maio.
	† 5. purpurascens		purple-stalked		Can. fl. Jun.
	† 6. palmatum	Walt.	palmated		Carol.
5 ph.	5 pet. 408. RANUNCULUS		CROWFOOT		semina nuda.
	lut.	1. flammula	small spearwort		Pens. fl. Jul.
		2. lingua	great spearwort		Pens.
	lut.	3. humilis	lesser spearwort		Carol. Cherok.
	lut.	4. reptans	least spearwort		Pens. fl. Jul.
		5. filiformis	thread-form		Pens.
	lut.	6. abortivus	kidney-leaved		Pens. fl. April.
	lut.	7. hirtus	2		Pens. fl. Maio.
		hispidus	Mx.		
	lut.	8. sceleratus	celery-leaved		Pens. fl. Jun.
	lut.	9. Pennsylvanicus	2	Pennsylvanian	Pens. fl. Jun.
	lut.	10. repens	creeping		Pens. fl. Maio.
		11. muricatus	prickly-seeded		Car.
alb.	12. aquatilis	2	water		Pens. fl. Jul. Jun.
lut.	13. heterophyllum	2	various-leaved		Pens.
	14. septentrionalis		northern		
	15. recurvatus		bent		N. Ebor.
	16. nitidus, (an vari- etas repentis?)		shining-leaved		Car.
	17. tomentosus		downy		Car.
lut.	18. bulbosus	2	bulbous		Pens. fl. Maio.
lut.	19. fascicularis	2	bundle-rooted		Pens. fl. Apr.
lut.	20. saniculæformis	2	sanicle-leaved		Delaw. fl. Jun.
0	5 pet. 409. TROLLIUS		GLOBE FLOWER		capsulæ polysperm.
	Americanus	2	American		Pens. fl. Maio.

POLYGYNIA.

Cat. Corolla.

0	5 pet.	410. HELLEBORUS	HELEBORE	capsulæ polysp.
		1. foetidus C.	bearsfoot	Pens. H.
	lut.	2. trifoliatus	2 { (gold thread) (mouth root)	Pens. fl. Apr. N. Engl.
			three-leaved	
0	5 pet.	411. CALTHA	MARSH MARIGOLD	capsulæ polysperm.
	lut.	1. palustris	common	Pens. fl. Apr.
	lut.	2. dentata	tooth-leaved	Pens. fl. Apr.
0	3 pet.	412. HYDRASTES	YELLOW ROOT	bacca composita.
	alb.	1. Canadensis	Canada	Pens. fl. Maio.
		† 2. Carolinensis Walt	Carolina	Car.
0	6 pet.	413. BRASENIA	WATER TARGET	capsulæ 2 loculares.
	atropurp.	hydropeltis	oval-leaved	Pens. fl. Jul. Jun.

CL. XIV. DIDYNAMIA.

GYMNOSPERMIA.

5 fid.	ring.	414. AJUGA	BUGLE	sem. 4 oblongiuscula.
	lut.	chamæpitys	② ground pine	Virg.
5 fid.	ring.	415. TEUCRIUM	GERMANDER	sem. 4 subrotunda.
	rubens.	1. Virginicum	2 Virginian	Virg. fl. Jul.
	rubel.	2. Canadense	2 nettle-leaved	Car. Pens. fl. Jul.
5 dent.	ring.	416. SATUREIA	SAVOURY	sem. 4 subrotund.
	cær-alb.	hortensis C.	② summer	Pens. fl. Aug. Jul.
5 dent.	ring.	417. HYSSOPUS	HYSSOP	sem. 4 subovata.
	caer.	1. officinalis C.	2 officinal	Pens. fl. Jul.
	ochro- leuc.	2. nepetoides	2 catmint (yellow)	Pens. fl. Aug. Kent.
	rubel.	3. scrophularifo- lius	2 { water-betony-l'd. (red)	Pens. fl. Aug. Virg.
5 dent.	ring.	418. NEPETA	CATMINT	sem. 4 subovata.
	alb.	1. cataria	2 common	Pens. fl. Jul.
	alb.	2. Virginica	2 Virginian, awned	Car. Virg.
5 dent.	4 part.	419. MENTHA	MINT	sem. 4 parva.
	alb.	1. viridis	2 spear	Pens. Car. Georg. fl. Aug.
	caer.	2. piperita	2 pepper	Pens. fl. Aug.
	alb-cær.	3. gracilis	2 slender	Pens. fl. Jul.
	alb-cær.	4. Canadensis	2 Canada	Pens. fl. Jul.
5 fid.	ring.	420. HYPTIS	HYPTIS	semina 4.
	alb.	radiata	2 radiate	Car.
5 fid.	ring.	421. GLECHOMA	GROUND IVY	sem. 4 ovata.
	caer.	1. hederacea	2 common	Pens. fl. April.
	caer.	2. cordifolia	2 heart-leaved	Pens.
5 dent.	ring.	422. LAMIUM	ARCHANGEL	sem. 4 triquetra.
	purp.	1. amplexicaule	② henbit	Pens. fl. April.
	purp.	2. purpureum	② purple	N. Ebor.
	alb.	3. hispidulum	2 hispid	Ohio, Ten.
5 fid.	ring.	423. STACHYS	WOUNDWORT, HEDGE NETTLE	sem. 4 ovata angulata.
	albopurp.	1. tenuifolia	2 thin-leaved	Pens. fl. Jul. Car.
		2. hyssopifolia	hyssop-leaved	Delaw.
	albopurp.	3. aspera	2 rough	Pens. fl. Jul. Car.
		4. intermedia	2 middle	Car.

GYMNOSEPERMIA.

Calix. Corolla.

					Habitat. Fructus, et Tempus florendi.
10 dent.	ring.	424. MARRUBIUM		HOARHOUND	sem. 4 oblong.
	alb.	vulgare	2	common	Pens. fl. Jun.
5 dent.	ring.	425. LEONURUS		MOTHERWORT	sem. 4 oblong.
	alb.	cardiaca	2	common	Pens. fl. Jun.
ring.	ring.	426. CLINOPODIUM		BASILWEED, WILD BASIL	sem. 4 ovata.
	purp.	1. vulgare	2	common	Pens. fl. Aug.
	rubel.	2. incanum	2	hoary	Pens. fl. Aug. Car.
		brachystemon			
		3. montanum		mountain	Car.
		4. monardella		bearded	Car.
5 dent.	ring.	427. BRACHYSTEMON	BRACHYSTEMON		sem. 4 oblong.
	alb.	1. verticillatus	2	whorled	Pens.
		2. muticus		toothed-leaved	Car.
	alb.	3. Virginicus	2	flax-leaved	Pens. fl. Aug.
		linifolius	Willd.		
		4. lanceolatus	2	spear-leaved	Pens. fl. Aug.
5 dent.	ring.	428. ORIGANUM		MARJORAM	sem. 4 ovat.
	purp.	1. vulgare	2	common	Pens. fl. Jul.
	alb.	2. majorana	C.	weet	Pens. fl. Jul.
ring.	ring.	429. THYMUS	THYME		sem. 4 subrotund.
	viol.	1. serpyllum	C.	mother of thyme	Pens. fl. Jun.
	viol.	2. vulgaris	C.	common	Pens. fl. Jun.
	purp.	3. Carolinianus	h	Carolinian	Car. Georg. Pens. H. fl. Oct.
	ring.	430. THYMERA	THYMERA		semina 4.
supra 3					Georgia.
dent.					
infra 2					
dent.					
ring.	ring.	431. MELISSA	BALM		sem. 4 ovat.
	alb.	1. officinalis	C?	common	Pens. fl. Aug. Georg.
	sub-caer.	2. nepeta	2	lesser calamint	Pens. Virg. fl. Sept.
5 dent.	ring.	432. DRACOCEPHALUM	DRAGON'S HEAD		sem. 4 triquetra.
	purp.	1. Virginianum	2	Virginian	Virg. Car. Pens.
	purp.	2. denticulatum	2	tooth-leaved	Pens. fl. Jul.
	purp.	3. variegatum		various-coloured	Ohio, Car. Pens. H. fl. Aug.
ring.	ring.	433. TRICHOSTEMA	TRICHOSTEMA		sem. 4 subrotund.
	caer.	1. dichotoma	○	forked	Pens. fl. Aug. Virg.
	caer.	2. lineare		linear-leaved	N. Ebor. Georg. Del.
5 fid.	5 part.	434. ISANTHUS	ISANTHUS		sem. 4 subovat.
	caer.	1. caeruleus	○	(pennyroyal,	Pens. fl. Jul. Virg. Car.
		2. trichostema	L.	blue gentian)	
1 ph.	ring.	435. SCUTELLARIA	SCULLCAP		sem. 4 subrotund.
integr.					Pens. fl. Jun. Illin. Kent.
	alb. caer.	1. parviflora	2	small-flowered	Pens. fl. Jun. Car.
	alb. caer.	2. integrifolia	2	entire-leaved	
	caer.	3. ovalifolia (elliptica)	2	oval-leaved	Pens. fl. Jun.
	alb. caer.	4. hyssopifolia	2	hyssop-leaved	Pens. fl. Jun.
	alb.	5. pilosa		hairy	Car. Georg.
	caer.	6. lateriflora	2	lateral-flowered	Pen. fl. Aug. Kent. Virg.
	caer.	7. cordifolia	2	heart-leaved	Car. Pens. H. fl. Aug.
	cær.	8. incana		hoary	Missis.
					Pens. Ohio, fl. Jul.

GYMNOSPERMIA.

Cat. Corolla.

ring.	ring.	436. PRUNELLA	SELF HEAL	Habitat. <i>Fructus, et Tempus florendi.</i>
caer.	{	Peñnsylvanica 2	Pennsylvanian	sem. 4 subovat.
vel	{	A, ovata	ovate-leaved	Pens. fl. Jun.—Sept. Virg.
alba.	{	B, lanceolata	spear-leaved	
ring.	ring.	437. PHRYMA	PHRYMA	semen 1 oblong.
purp.		leptostachya 2	small-flowered	Pens. fl. Jul. Car.
5 dent.	5 fid.	438. VERBENA	VERVAIN	sem. 2—4 nuda.
caer.	1.	nodiflora,	{ knot-flowered,	Pens. fl. Jul. Virg.
		vide zapania	{ creeping	Pens. fl. Jul.
caer.	2.	hastata	{ halberd-leaved	Car.
alb.	3.	Caroliniana	{ Carolinian	Pens. fl. Jul. Virg. Car.
alb.	4.	urticifolia	{ nettle-leaved	Car.
caer.	5.	phrymoides	{ phryma-like	Car. Georg. Pens. H. fl. Maio
ros.	6.	aubletia 2 nec 2	{ rose	Car. Virg. Pens. fl. Jun.
alb. rub.	7.	spuria	{ spurious	Mar.
caer.	8.	officinalis	{ officinal	Illin. Pens. H. fl. Jun.
rubel.	9.	bracteosa	{ leafy	
rubel.	10.	rigens	{ rigid	Illin.
		(stricta Willd.)	{	Pens. fl. Jun.
caer.	11.	angustifolia 2	{ narrow-leaved	
		(rugosa Willd.)	{	
†	12.	pinnatifida Pers.	{ pinnatifid	
		cf. bracteosa	{	
†	13.	paniculata Pers.	{ panicled	

ANGIOSPERMIA.

2 lob.	ring.	439. BARTSIA	BARTSIA	caps. ovat. 2 loc. 2 valv.
		1. coccinea 2	scarlet	Pens. fl. Maio, Georg.
		B, var. lutea	yellow	Pens. fl. Maio.
		2. pallida	pale	Canada.
4 fid.	ring.	440. RHINANTHUS	YELLOW RATTLE	caps. 2 loc. 2 valv.
		1. crista galli 2	cock's comb	Can.
lut.	† 2.	Virginicus cf.	{	Virg.
		Gerardia	{ Virginian	
4 fid.	ring.	441. EUPHRASIA	EYEBRIGHT	caps. ovat. oblong 2 loc.
		officinalis 2	officinal	Can. N. Engl.
4 fid.	ring.	442. MELAMPYRUM	COW-WHEAT	caps. 2 loc. 2 valv.
alb.	1.	lineare, Ameri- canum Mx. 2	{ linear-leaved	Pens. fl. Jun.
	2.	latifolium	{ broad-leaved	Delaw.
4 fid.	ring.	443. SCHWALBEA	SCHWALBEA	caps. 2 loc. 2 valv.
atro-rubr.		Americana 2	American	N. Caes. Car. fl. Sept.
5 ph.	{ 5 fid	444. MONNIERA Mx. {	{	caps. dissepim. valvis
bibract.	{	HORNEMANNIA W {	{	parallello.
	1.	rotundifolia	round-leaved	Illin.
caer.	2.	amplexicaulis 2	{ marsh,	{ Car.
caer.	3.	cuneifolia	{ stem-clasping	{ Car.
5 fid. v.	{		{ wedge-leaved	{ capsul. 2 locul. apice
2 fid.	ring.	445. PEDICULARIS	LOUSEWORT	dehisc.
		1. euphrasioides	eyebright	Labrador.

Calix. Corolla.

ANGIOSPERMIA.						Habitat. Fructus, &c.
(TEDICULARIS)						Tempus florendi.
1-tesc. purpurasc.	2. <i>Canadensis</i> (<i>verna</i>)	2	spring			{ Penns. fl. Maio, Virg. N. Engl.
	3. <i>gladiata</i>		long-fruited			Pens.
	4. <i>lanceolata</i>		short-fruited			Illin.
lutesc.	5. <i>sceptrum</i> ? (<i>serotina</i>)	2	autumnal			Pens. fl. Sept.
5 dent.	446. <i>ZAPANIA</i> , <i>LIPPIA</i> Mx.	2	LIPPIA			sem. 2 subnuda.
caer.	1. <i>lanceolata</i>	2	spear-leaved			Pens.
	2. <i>nodiflora</i>	2	wedge-leaved			Pens. fl. Jul.
	<i>verbena</i> L.					
5 fid.	ring.	447. <i>GERARDIA</i>	GERARDIA			{ caps. 2 valv. 2 locul. apice dehisc.
	purp.	1. <i>purpurea</i>	◎	purple-flowered		Pens. fl. Aug. Car. N. Engl.
	purp.	2. <i>tenuifolia</i>		slender-leaved		Georg.
	purp.	3. <i>erecta</i>		upright		Pens. fl. Aug. Car.
lut.	4. <i>flava</i> s. <i>glaucia</i>	2	glauca			Pens. fl. Sept. Car. Georg.
lut.	5. <i>villosa</i>	2	hairy,			{ Pens. fl. Aug. N. Ebor.
	6. <i>heterophylla</i>					Pens. fl. Sept. Car. N. Cas.
lut.	7. <i>pedicularia</i>	2	lousewort-like			Car. Cherok.
lut.	8. <i>afzelia</i>		pinnatifid			Pens. Car.
purp.	8. <i>auriculata</i> cf. <i>erinus</i>	2	red			Cherokee.
	9. <i>lancifolia</i>		spear-leaved			caps. 2 loc. ovat.
5 part.	5 fid.	448. <i>DIGITALIS</i>	FOXGLOVE			Can. Fens. H.
		<i>purpurea</i>	◎	red		caps. ovat. 2 loc. 2 valv.
5 phyl.	ring.	449. <i>CHELONE</i>	CHELONE			Virg. Car. Pens. fl. Aug.
	alb.	1. <i>glabra</i>	2	white-flowered		Virg. Car. Pens.
	ros.	2. <i>obliqua</i>	2	rose-flowered		Car.
	ros.	3. <i>latifolia</i>	2	broad-leaved		caps. ovat. 2 loc. 2 valv.
5 ph.	ring.	450. <i>PENTSTEMON</i>	PENTSTEMON			Virg.
	pallid.	1. <i>hirsutus</i>	2	rough		Pens. fl. Jun.
	purp.	2. <i>pubescens</i>	2	hairy		Virg. Ten. Cher. fl. Jun.
	viol.	3. <i>lævigatus</i>	2	smooth		caps. 2 valv. subrot.
5 part.	ring.	451. <i>ANTIRRHINUM</i>	SNAPDRAGON			Car. Pens. fl. Jul. Virg.
	alb.	1. <i>elatine</i>	◎	fluellin		Pens. fl. Sept.
	lut.	2. <i>linaria</i> C.	2			{ N. Engl. Car. Pens. fl.
		<i>linaria vulgaris</i> Willd.		Ransted	Jun. N. Ebor.	
	alb. cær.	3. <i>Canadense</i>	2	Canadian		fl. Jun.
		† 4. <i>triornithophorum</i>	2	three-birds-head		caps. oblong. 4 angul.
5 fid.	5 fid.	452. <i>MARTYNIA</i>	MARTYNIA			acuminin.
		<i>proboscidea</i>	◎	(cuckold's plant)		Pens. Missis. Virg.
5 fid.	5 part.	453. <i>SCROPHULARIA</i>	FIGWORT			caps. 2 locul. 2 valv.
		1. <i>Mariolandica</i>	2	Maryland		subrotund.
		2. <i>hirsuta</i>	2	hairy		Pens. fl. Jun. Car.
		3. <i>glabratia</i> ?		smooth		Pens. Illin. fl. Jul.
5 fid.	5 fid.	454. <i>BIGNONIA</i>	TRUMPET FLOWER			Pens.
		1. <i>Catalpa</i>	Catalpa (Cataba)			siliqua 2 loc. 2 valv.
		† 2. <i>crucigera</i>		two-leaved		Pens. fl. Jul. Car.
						Virg.

ANGIOSPERMIA.

Calix. Corolla.

(BIGNONIA)

					Habitat. Fructus, et Tempus florendi.
purp.	3. capreolata		(Chicasa tea)	4-1'd.	Virg. Ten.
lut.	4. radicans		ash-leaved		{ Pens. fl. Jul.—Georg.
purp. {	5. caerulea		blue-flowered		Ohio.
caer.					Car.
5 part.	5 fid.	455. CAPRARIA	CAPRARIA		caps. 2 locul. 2 valv.
		1. biflora	two-flowered		Florida.
		2. multifida	multifid		Illin. Ten.
5 part.	ring.	456. LINDERNIA	LINDERNIA		caps. 1 loc. 2 valv. oval.
	caer.	1. dilatata anagallidea			Pens. fl. Aug. Car.
	caer.	2. attenuata			Pens. fl. Aug. Car.
	caer.	3. monticola	mountain		Car.
5 ph.	5 part.	457. ERINUS	ERINUS		caps. ovat. 2 loc. 2 valv.
	purp.	1. Africanus cf. Gerardia auric.			Pens. fl. Aug.
	lut.	2. pinnatifidus	auriculated		Georgia.
5 dent.	5 fid.	458. BUCHNERA	BUCHNERA		caps. 2 loc. ovat. oblong
	viol.	Americana	American		Pens. Car. Virg. fl. Aug.
duplex.	5 fid.	459. LINNÆA	LINNÆA		bacca exsucca 3 loc.
	alb.	borealis			N. Engl. fl. Maio.
2-5 fid.	ring.	460. OROBANCHE	BROOM RAPE		caps. 1 locul. 2 valv.
	alb.	1. Americana	(squaw root)		ovato-oblong.
	purp.	Virginiana	(cancer root)		Pens. fl. Apr. Car. Cher.
	alb. cær.	3. uniflora	one-flowered		Penns. fl. Sept. Kent.
2 ph.	4 fid.	461. OBOLARIA	OBOLARIA		Georg. Virg.
	alb.	Virginica			Pens. fl. Jun. Virg. Ten.
		B. rubella	Virginian		caps. subovat. 1 loc.
5 part.	5 fid.	462. SESAMUM	OILY GRAIN		2 valv.
	alb.	Indicum	C. (3)		Pens. fl. April.
			Indian (trifid)		Virg.
5 dent.	ring.	463. MIMULUS	MONKEY FLOWER		caps. oblonga 4 gona 4 loc.
	caer.	1. ringens.	gaping-flowered		Carol. Georg. Virg. fl. fl.
	caer.	2. alatus	wing-stalked		Sept.
5 part.	5 fid.	464. RUELLIA	RUELLIA		caps. 2 locul. ovalis.
	cær. {	1. strepens	whorled		Pens. fl. Aug. Car.
s. alb. {		2. biflora	two-flowered		Pens. fl. Aug. Ten. Virg.
	alb.	3. humistrata	prostrate		caps. teres 2 loc. 2 valv.
	alb.	4. oblongifolia	oblong-leaved		Pens. fl. Jul.—Georg.
5 dent.	ring.	465. VITEX	CHASTE TREE		Georgia.
	caer.	agnus castus	hemp-leaved		Georgia.
4 dent.	4 fid.	466. LANTANA			Georgia.
	aur.	camara			bacca globosa 4 locul.
5 part.	camp.	467. MAURANDIA			Virg.
	viol.	semperflorens			drupæ 3 locul.
					Florida.
					capsulæ 2 coalitæ.
					Florida.

SILICULOSÆ.

Calix. Corolla.

4 ph.	4 pet.	468. ALYSSUM	GOLD OF PLEASURE	Habitat. <i>Fructus, et Tempus florendi.</i>
patens.	4 pet.	1. sativum 2. hyperboreum	common northern	silicul. obcord. 2 valv.
4 ph.	4 pet.	469. CAKILE	ROCKET	Pens. fl. Jun.
patens.	alb. purp.	maritima	sea	silicul. lanc. sub 4 gon.
4 ph.	4 pet.	470. DRABA	WHITLOW GRASS	N. Caes. Car. fl. Jun.
patens.	alb.	1. verna hispida Mx. 2. umbellata Caroliniana Walt. † 3. arabisans	vernal rundle-flowered bunch-flowered	silicula ovali oblong, 2 loc.
4 ph.	0	471. SENNEBIERA Wild (SWINE'S CRESS)	①	Pens. fl. April.
		{ incisa Biscutella ape- tala Walt.	{ vernal procumbent	Pens. fl. Apr. Car.
4 ph.	4 pet.	472. LEPIDIUM	PEPPERWORT	N. Engl.
	alb.	1. Virginicum 2 6	Virginian	silicula subintegr. 2 sperm.
	alb.	2. sativum C. ①	garden cress	{ Georg. Car. Pens. H. fl. Maio.
4 ph.	4 pet.	473. THLASPI	SHEPHERD'S PURSE	silicula cordat. emarg. 2 loc.
patens.	alb.	1. bursa pastoris ①	common	Pens. fl. Jun. Virg. Georg.
	alb.	2. campestre ①	Mithridate mustard	Pens.
		3. arvense ①	penny cress	silicula obcordata.
4 ph.	4 pet.	474. COCHLEARIA	SCURVY GRASS	Pens. fl. April.
patens.		1. officinalis C. 5	officinal	N. Ebor. Del. fl. Jun.
		2. Anglicana C. 5	English	N. Ebor.
	alb.	3. armoracia C. 2	horse radish	{ silicula cordata emar- ginat. 2 locul.
				N. Engl.
				N. Engl.
				Pens.
SILIQUOSÆ.				
4 ph.	4 pet.	475. DENTARIA	TOOTHWORT,	silicula longa teres 2
conniv.		1. laciñata	CORALWORT	locul. 2 valv.
	alb.	2. multifida	2 jagged-leaved,	Pens. fl. Apr. N. Engl.
	purp.	3. diphylla	laciñated	Car.
	alb.		multifid	Car. Cherok.
4 ph.	4 pet.	476. CARDAMINE	2 two-leaved	Pens. Ten. Car.
patens.	alb.	1. Pennsylvanica	LADY'S SMOCK	silicula longa cylindra- cea compres. 2 loc.
	alb.	2. hirsuta	Pennsylv. water-	Pens. fl. Maio—Oct.
	alb.	3. Virginica	cress	Car.
		4. uniflora	hairy	Pens. fl. Maio.
		5. teres	Virginian	Car. Cherok.
		6. spathulata	one-flowered	Ten.
4 ph.	4 pet.	477. SISYMBRIUM	cylindrical podded	Virg.
patens.	rub.	† 1. nasturtium cf.	spathulated	Car.
		Card. Pennsylv. 2	WATER CRESS	sil. long. teres 2 loc. 2 valv.
			common	Virg. Car.

SILICOUSÆ.

Calix. Corolla.

(SISYMBRIUM)

lut.	2. <i>amphibium</i>	2	water radish	Habitat. <i>Fructus, &c</i>
alb.	3. <i>Sophia?</i>	2	flixweed	<i>Tempus florendi.</i>
4 ph.	4 ph. 478. <i>ERYSIMUM</i>		HEDGE MUSTARD	
conniv.				
lut.	1. <i>officinale</i>	2	officinal	Pens. fl. Jun.
lut.	2. <i>barbarea</i> C?	2	(winter cress)	Virg. Georg.
4 ph.	4 ph. 479. <i>HESPERIS</i>			{ siliqua 4 gona stricta
conniv.				2 loc. 2. valv.
	<i>pinnatifida</i>		{ (ROCKET)	Pens. fl. Jun. Virg.
4 ph.	4 pet. 480. <i>ARABIS</i>		{ DAMEWORT	Pens. fl. Jun. Maio.
conniv.			{ pinnatifid	{ sil. stricta compress.
			{ WALL CRESS,	{ plane 2 loc. 2 valv.
			{ TURKEY POD	Pens. Ten.
alb.	1. <i>thaliana</i>	2	mouse ear	{ siliqua compr. linear.
	2. <i>reptans</i>		creeping	longiss.
alb.	3. <i>lyrata</i>		lyre-leaved	Pens. fl. April.
alb.	4. <i>hispida</i>	2	hispid	Pens.
alb.	5. <i>Canadensis,</i> <i>falcata</i> Mx.	2	{ sickle-podded	Pens. fl. Apr.
	6. <i>bulbosa</i>	2	{	Pens. fl. Jun. Car.
	cf. <i>cardamine ro-</i> <i>tund.</i> Mx.		tuberous	Pens. fl. Maio.
alb.	7. <i>Claytoni s. Alpina</i>		Clayton's	Virg. Ten.
4 ph.	4 ph. 481. <i>TURRITIS</i>		TOWER MUSTARD	{ siliqua longiss. stricta
conniv.				4 gona 2 loc. 2 valv.
alb.	1. <i>lævigata</i>	2	American smooth	Pens. fl. Maio.
alb.	2. <i>hirsuta</i>	2	hairy	Pens. fl. Maio.
4 pet.	4 pet. 482. <i>BRASSICA</i>		CABBAGE	sil. longa ter. depres.
conniv.				Washita, invenit Dun-
				bar.
	<i>purp.</i> Washitana		{ Washita, red flowered	{ siliqua oblonga infer-
4 ph.	4 pet. 483. <i>SINAPIS</i>		MUSTARD	ne torosa.
patens.				Pens. fl. Jun.
lut.	1. <i>nigra</i> C.	2	black	sil. cylindr. 1 loc. 2 val.
4 ph.	4 pet. 484. <i>CLEOME</i>		CLEOME	Pens. fl. Jul.
alb.	1. <i>dodecandra</i>	2	3-leav'd, clammy	Car. Georg.
alb.	2. <i>pentaphylla</i>		five-leaved	Georgia.
alb.	3. <i>cuneifolia</i>		wedge-leaved	

CL. XVI. MONADELPHIA.

TRIANDRIA.

spath.

2 ph.

caer.

caer.

lutesc.

alb. purp.

5 ph.

purp.

lutea

incarnata

cicutarium

OCTANDRIA.

Calix. Corolla.

0	1 pet.	488. <i>PISTIA</i>	<i>PISTIA</i>
	alb.	(<i>stratiotes</i> 2) } spathulated	2 } spathulated

*Habitat. Fructus, et
Tempus florendi.*

caps. ovata 1 locul.
Florida.

DECANDRIA.

5 ph.	5 pet.	489. <i>GERANIUM</i>	<i>CRANE'S BILL</i>	caps. 5 <i>cocca rostrata</i> .
caer.	1.	<i>maculatum</i>	2) spotted (crowfoot)	Pens. fl. Maio, Virg.
caer.	2.	<i>columbinum</i>	3) long-stalked	Pens. fl. Maio, N. Cæs. Ten.
albo-	3.	<i>Carolinianum</i>	<i>Carolina</i>	
incarn.				
rubr.	A.	<i>incarnatum</i>	red-flowered	Car. fl. Maio.
alb.	B.	<i>album</i>	white-flowered	Pens. fl. Maio, Ten.
caer.	4.	<i>pusillum</i>	small-flowered	Pens. fl. Maio.
purp.	5.	<i>Robertianum</i>	herb Robert	Pens. fl. Jun. N. Ebor. N. Cæs.

POLYANDRIA.

5 fid.	5 pet.	490. <i>SIDA</i>	<i>INDIAN MALLOW</i>	<i>capsulæ plures 1—3</i>
simplex,				<i>sperm.</i>
lut.	1.	<i>spinosa</i>	1) prickly	Pens. fl. Aug. Car.
lutea.	2.	<i>gracilis</i>	slender	Car. Cherok.
lut.	3.	<i>rhombifolia</i>	2) rhombus-leaved	Car. Pens. H. fl. Sept.
ros. alb.	4.	<i>alceaoides</i>	hollyhock	Car. Kent. Ten.
alb.	5.	<i>crispa</i>	3) curled	Car. Pens.
lut.	6.	<i>abutilon</i>	4) round-leaved	Pens. fl. Jul. Virg.
5 fid.	5 pet.	491. <i>NAPÆA</i>	<i>NAPÆA</i>	<i>caps. plures non de-</i>
simplex,				<i>hiscent.</i>
alb.	1.	<i>lævis</i>	2) smooth	Pens. fl. Jul.
alb.	2.	<i>scabra</i>	3) rough	Pens. fl. Oct.
duplex,	5 pet.	492. <i>MALVA</i>	<i>MALLOW</i>	<i>caps. plures 2 valv.</i>
3 & 5				
lut.	1.	<i>Americana</i>	1) American	Pens. fl. Sept. Jun.
pelvola.	2.	<i>Caroliniana</i>	2) creeping	Car. Pens. H. fl. Jun. Sept.
caer.	3.	<i>rotundifolia</i>	3) round-leaved	Pens. fl. Jun.
caer.	4.	<i>sylvestris</i> C. 3 2)	4) common	Pen. fl. Aug. Jun. Georg.
	5.	<i>crispa</i> C.	5) curled-leaved	Pens.
viridesc.	6.	<i>scandens</i> Bartram	climbing	Car.
caer.	7.	<i>paniculata</i> Bartr.	panicked	Car.
caer.	8.	<i>triloba</i>	three-lobed	Car.

CICURES sunt

dupl.	5 pet.	493. <i>HIBISCUS</i>	<i>HIBISCUS</i>	<i>fl. Julio.</i>
	sulph. alb.	1. <i>moscheutos</i>	2) poplar-leaved	<i>fl. Junio.</i>
	lut.	2. <i>incanus</i>	3) hoary	<i>fl. Pens. H. Oct.</i>
	purp.	3. <i>palustris</i>	4) marsh	
	purp.	4. <i>riparius</i> (<i>militaris</i>)	5) smooth	
	purp.	5. <i>syriacus</i> C.	6) althæa frutex	

POLYANDRIA.

Calix. Corolla.				(HIBISCUS)		Habitat. Fructus, &c Tempus florendi.	
cocc.	6. speciosus	2		scarlet-flowered		Georgia.	
lut.	7. manihot	2		palmated		Missis.	
alb.	8. esculentus	C.	◎	okra		Pens. H. fl. Aug.	
purp.	9. Virginicus	2		(sweating weed)		N. Eborac.—Georgia,	
alb.	10. trionum	C.	◎	bladder ketmia		Pens. H. fl. Aug.	
lut.	11. scaber			rough, prickly		Pens. H. fl. Jul.	
carn.	12. grandiflorus	2		{ large-flowered		Car. Georg.	
	(velutinus)					Car. Georg.	
alb.	13. Carolinianus	2				Car. Georg. Pens. H. fl. Sept.	
5 part	5 pet.	494. STUARTIA	2	STUARTIA		caps. 5 loc. vel capsul. 5.	
		1. malacodendron		common		Car.	
		2. pentagyna		Maryland		Virg. Mar.	
5 ph.	5 pet.	495. GORDONIA		GORDONIA		caps. 5 locul.	
		1. lasianthus		{ loblolly bay,		Car. Pens. H. fl. Sept.	
		2. Franklinia		{ conic capsuled			
				{ Franklinia,		Pens. H. fl. Sept. Georg.	
				round-capsuled			

CL. XVII. DIADELPHIA.

HEXANDRIA.

2 ph.	ring.	496. CORYDALIS		CORYDALIS		siliqua 1 loc. polysp.
	alb.	1. cucullaria	2	{ naked-stalked, tuberous		Pens. fl. April.
	ros. alb.	2. rosea (formosa)	2	{ rose-coloured et var. alba.		N. Ebor. Ten. fl. Jun.
	alb.	3. fungosa	3	spungy-flowered		Pens. fl. Jun.—Aug.
	purp. lut.	4. glauca	3	{ glaucous semperfiriens L.		Pens. fl. Maio.
	lut.	5. aurea	◎	golden		Pens. Ten. fl. April.
2 ph.	calcar.	497. FUMARIA		FUMITORY		caps. 1 sperm.
	rubra.	officinalis	C.	officinal		Pens. fl. Jun. Maio.

OCTANDRIA.

5 ph.	papil.	498. POLYGALA		MILKWORT		caps. obcord. 2 locul. valv.
	incarn.	1. incarnata		flesh-coloured		Mar. Car.
	rubel.	2. rubella	2	{ polygamous		Pens. Georg. Car.
		polygama	Walt.			
	purp.	3. paucifolia	2	{ (ever-green snakeroot)		Pens. fl. Maio.
	alb.	4. Senega	2	{ (Seneca snakeroot)		Pens. fl. Maio, Virg.
	rosea.	5. pubescens	rosea	MX		Georgia.
	lut.	6. lutea		hairy		N. Caes. Car. Georg.
	viridi	7. viridescens,		yellow-flowered		
lutes.		nana	Mich.	{ green-flowered		Car. Georg.
viridi		8. corymbosa				
lutes.				corymbous-flower'd		Car. Georg.
albid.	9. setacea			bristly		Car.
purp.	10. sanguinea			bloody		Pens. fl. Aug.
purp.	11. cruciata			cross-shaped		Pens. fl. Aug. Car.
alb. ros.	12. verticillata			whorled		Pens. fl. Jul.

DECANDRIA.

Calix. Corolla.

1 ph.	5 pet.	499. <i>ERYTHRINA</i>	CORAL TREE	<i>Habitat. Fructus, et Tempus florendi.</i>
	cocc.	1. <i>herbacea</i>	herbaceous	legumen longis. 1 loc.
		2. <i>corallodendron</i>	smooth-leaved	Car. Missis.
5 dent.	1 pet.	500. <i>AMORPHA</i>	BASTARD INDIGO	Florida.
	atrop.	1. <i>fruticosa</i>	shrubby	legum. tubercul. 1 loc.
	alb. cær.	2. <i>pubescens</i>	hairy	Pens. H. fl. Jun. Car.
	alb. cær.	3. <i>glabra</i> s. <i>emarginata</i>	smooth	{ Ten. Cher.
3 part.	papil.	501. <i>CROTOLARIA</i>	RATTLE BOX	Carolina.
	lut.	1. <i>sagittalis</i>	arrow	Car. Cher. N. Caes.
	lut.	2. <i>parviflora</i>	small-flowered	
2 part.	papil.	502. <i>ARACHIS</i>	GROUND NUT	legum. turgid. 1 loc. 2 valv.
	lut.	<i>hypogaea</i> C.	common	Pens. Car. fl. Aug.
2 fid.	papil.	503. <i>LUPINUS</i>	LUPINE	Pens. Car.
	caer.	1. <i>perennis</i>	perennial	legum. teres 1 loc.
	caer.	2. <i>villosum</i>	woolly	Pens. Georg.
		† 3. <i>filifolius</i> Bartram	thread-form	legum. coriac. 1 loc.
ring.	papil.	504. <i>PHASEOLUS</i>	KIDNEY BEAN	Pens. fl. Apr. — Georg.
	purp.	1. <i>vulgaris</i> C.	common	Car. Georg.
	cocc.	2. <i>multiflorus</i> C.	scarlet	
	purp.	3. <i>perennis</i>	perennial	
		<i>paniculatus</i> Mx.		
	virid.	4. <i>lunatus</i>	Carolina Lima bean	legum. longum coriac.
		5. <i>helvolus</i>		Pens. H. fl. Jul.
		cf. <i>glycine</i>		Pens. fl. Jul. Car.
		6. <i>nanus</i> C.	pale red	Pens. Car.
4 dent.	papil.	505. <i>DOLICHOS</i>	DOLICHOS	Pens. H. fl. Jul.
	purp.	1. <i>purpureus</i>	purple	legum. 2 valv. 2 locul.
	purp.	2. <i>regularis</i>	regular (equal petal'd)	Pens.
	purp.	3. <i>polystachios</i>	many-spiked	
	lutesc.	4. <i>sphærospermus</i> , <i>phaseolus</i> L.	round-seeded	Pens.
		5. <i>pubescens</i>		Car.
ring.	papil.	506. <i>GLYCINE</i>	GLYCINE	legumen oblongum.
	0	1. <i>sarmentosa</i>	running	
	alb. cær.	2. <i>monoica</i>	(monoicous)	{ Pens. fl. Aug.
	alb.	A. <i>alba</i>	pea vine	
	caer.	B. <i>cærulea</i>	white-flowered	
	purp.	3. <i>angulosa</i> , <i>phase-</i> <i>olus trilob.</i> Mx.	blue-flowered	
	caer.	4. <i>cornosa</i>	angular	Pens. fl. Aug.
	alb. pur.	5. <i>umbellata</i>	close-flowered	Virg.
	purp.	6. <i>peduncularis</i>	umbelled	Pens. fl. Aug.
		phaseolus <i>hel-</i> <i>volus</i> Mich.	long-stalked	{ Pens. fl. Sept. Aug.
	lut.	7. <i>tomentosa</i>	downy	Carolina.
		A, B, C,		
	atrop.	8. <i>apios</i>	tuberous	Virg. Car. fl. Jun.
	purp. caer.	9. <i>frutescens</i>	shrubby kidn'y bean	Pens. fl. Aug.
	purp.	10. <i>elliptica</i> cf. <i>ga-</i> <i>lactia</i>	elliptical	Virg. Car. Georg. fl. Jun.
	lut.	11. <i>simplicifolia</i>	simple-leaved	Georgia.

DECANDRIA.

*Calix. Corolla.*4 dent. 5 pet. 507. **GALACTIA**caer. 1. *mollis*
purp. 2. *glabella*
3. *pinnata*5 dent. papil. 508. **CLITORIA**caer. 1. *Virginiana*
albo- 2. *Mariana*
violac. {5 fid. papil. 509. **PISUM**alb. 1. *maritimum*5 fid. papil. 510. **LATHYRUS**purp. 1. *palustris*
albopurp. 2. *myrtifolius*purp. 3. *venosus*purp. 4. *pusillus*5 fid. papil. 511. **VICIA**alb. 1. *Caroliniana*
purp. 2. *Americana*caer. 3. *cracca*alb. cær. 4. *sativa*cær. v. alb. 5. *pusilla*luteo-alb. 6. *lutescens*4 fid. papil. 512. **ROBINIA**alb. 1. *pseudo acacia*rosea. 2. *viscosa*purp. 3. *hispida*rosea. 4. *rosea*ring. papil. 513. **GLYCYRRHIZA**

glabra C. 2

ring. papil. 514. **ÆSCHYNO-MENE**lut. 1. *hispida* ②2. *viscidula* Mx.5 dent. papil. 515. **SESBANIA**rubr. 1. *platycarpa*lut. 2. *macrocarpa*5 part. papil. 516. **STILOSANTHES**lut. *elatior*5 dent. papil. 517. **INDIGO-FERA**

Caroliniana

5 fid. papil. 518. **GALEGA**alb. purp. 1. *Virginiana* 22. *villosa* Mich.purp. 3. *hispida*5 dent. papil. 519. **PHACA**† *Floridana* ②ring. papil. 520. **ZORNIA**lut. *tetraphylla***GALACTIA**soft
smooth
wing-leaved**CLITORIA**Virginian
Maryland**PEA**sea-side
VETCHLING
marsh
myrtle-leaved
veiny-leaved
dwarf**VETCH**Carolina
American
tufted
common tare
small
yellow-flowered**LOCUST**sweet locust
clammy
prickly-red
rose-coloured**LIQUORICE**

common

ÆSCHYNO-MENE

hispida

clammy

SESBANIAbroad-podded
long-podded**STILOSANTHES**

tall

INDIGOCarolina wild
GOATS' RUE

Virgin 2-colour'd

woolly

hispida

BASTARD VETCH

Floridan

ZORNIA

four-leaved

*Habitat. Fructus, et
Tempus florendi.*

legumen teres.

Car.

Pens. fl. Aug Car Georg

Car.

{ legumen compres. 1
loc. 2 valv.{ Pens. Virg. Ten.
Penns. fl. Aug. Virg.
Car.{ legumen 1 loc. 2 valv.
N. Ebor.{ leg. longis. 1 loc. 2 val.
Can.{ Pens. fl. Aug. Cherok.
Penns. fl. Jun. N. Eber.
Missis. fl. Jun.{ leg. long. 1 loc. 2 valv.
Penns. fl. Maio, Carol.
Virg. Cherok.

Pens. fl. Maio.

Pens. fl. Sept.

Car. Del.

Pens. fl. Jun. N. Caes.

Car.

{ legum. long. compres.
Penns. fl. Maio—Car.

Penns. H. fl. Maio--Car.

Car.

Car.

{ legum. compres. 1 loc.
Penns. H. fl. Jul.{ legumen long. compr.
articulis 1 spermis.

Penns. fl. Aug.

Georgia.

{ legum. long. 2 valv.
Car. Missis.

Car. Missis.

{ leg. 2 articul. rotund.
Penns. fl. Aug Car Georg{ legumen teres long.
Car. Georg.{ legum. long. compres.
Penns. fl. Jun. Virg. Car.

Georgia.

Virg. Ten. Car.

{ legum. inflatum semi
2 locul.{ Florida.
legum. articul. hispid.
Car. Georg.

DECANDRIA.

Calix. Corolla.

5 fid. papil.				521. <i>HEDYSARUM</i>	<i>HEDYSARUM</i>	<i>Habitat. Fructus, et Tempus florendi.</i>
				A. lomento 1 articulato		
albo-				1. frutescens h Lespedeza capitata Mich.	shrubby	{ Penns. fl. Sept. Virg. Carolina.
purp.				2. hirtum L. h polystachia Mx.	many-spiked	Pens. fl. Sept.
alb.				3. reticulatum L. 2 sessiliflora Mx.	netted-leaved	{ Pens. fl. Sept. Virgin. Carolina.
violac.				4. violaceum 2	violet-flowered	Pens. fl. Aug. Car.
viol.				5. divergens 2	spreading	Pens. fl. Aug.
viol.				6. prostratum 2 procumbens Mx.	trailing	Pens. fl. Aug.
viol.				7. repens 2 B. lomento plurarticulato	creeping	Pens. fl. Aug. Virg.
purp.				8. Canadense 2	Canadian	Pens. fl. Jul.
alb. cær.				9. canescens 2	rough-leaved	Pens. fl. Aug. Virg. Car.
purp.				10. Marilandicum 2	Maryland	Pens. fl. Aug. Virg.
purp.				11. ciliare 2	fringed	Pens. fl. Aug.
purp.				12. viridiflorum 2	green-flowered	Car. Virg. N. Caes.
purp.				13. obtusum 2	blunt-leaved	Pens. fl. Aug. Car.
purp.				14. paniculatum 2	panicked, narrow-lid.	Pens. fl. Aug. Car. Del.
purp.				15. cuspidatum 2 bracteosum Mx.	sharp-pointed	Pens. fl. Aug. Virg. Car.
purp.				16. rotundifolium 2 Mich. canescens Willd.	round-leaved	Pens. fl. Aug.
purp.				17. glutinosum 2 acuminatum Mx.	clammy	Pens. fl. Jul.
violac.				18. nudiflorum 2	naked-flowered	Pens. fl. Aug. Car.
				19. volubile	twining	
				20. Virginicum	Virginian	Virginia.
				21. coriaceum Pers.	thick-leaved	
purp.				22. oblongifolium 2	veiny-leaved	Pens. fl. Aug.
				23. lancifolium 2	lance-leaved	Car. Pens. fl. Aug.
				24. humifusum 2	ground	legumen 2 locul.
5 dent.	papil.			522. <i>ASTRAGALUS</i>	MILK VETCH	Pens. Ten. fl. Jul.
lutesc.				1. Carolinianus 2	Carolina	Pens. fl. Maio.
albid.				2. Canadensis 2	woolly	Car. Georg.
albid.				3. glaber	smooth	Canada.
purp.				4. secundus	one-sided	Georgia.
lut.				5. villosus	villous	legumen 1 spermum.
5 fid.	papil.			523. <i>DALEA</i>	DALEA	
rosea				1. Clifftortiana ①	Clifftort's	
s. cær.				2. alopecuroides ①	foxtail	
alb.				3. candida, Petalostemum Mich.	white-flowered	Ten. Illin.
viol.				4. violacea	violet-flowered	Illin.
carn.				5. carnea	flesh-coloured	Georgia.
alb.				6. Kuhnistera	corymbous	Georgia.

DECANDRIA.

Calix. Corolla.

5 fid.	5 pet.	524. PSORALEA	PSORALEA	Habitat. <i>Fructus, et Tempus florendi.</i>
		1. canescens	rough-leaved	legum. 1 sperm sub- rostratum.
		2. lupinellus	lupine-like	Car. Georg.
caer.		3. melilotoides	melilot	Car.
lut.		4. obovata	ovovate	Virg. Car.
lut.		5. hedysaroides	hedysarum-like	Georgia.
5 dent.	papil.	525. TRIFOLIUM	TREFOIL	Cherokee.
alb.		1. officinale C.	melilot	legum. 1 valv. decid.
rubr.		2. reflexum	(buffaloe clover)	Pens. H. Virg. fl. Jul.
alb.		3. stoloniferum	running buffaloe	Penns. fl. Jun. Carol.
alb.		4. repens	clover	Kent. Ten.
rubr.		5. pratense C.	white clover	Ohio, Kent. Pens. H.
alb.		6. arvense	meadow red clover	fl. Jun.
lut.		7. agrarium	hare's foot	Pens. fl. Jun. Virg.
lut.		8. procumbens	(bull's clover)	Pens. fl. Jun.
lut.		9. campestre	large hop trefoil	Pennsyl. fl. Jul. Virg.
alb.		10. Carolinianum	small hop trefoil	N. Ebor.
		11. involucratum	slender	Pens. fl. Jun.
		12. Pensylvanicum	Carolina	Pens. fl. Jun. Virg. Cher.
5 fid.	papil.	526. MEDICAGO	MEDIC	Car. Pens. N. Caes.
lut.		1. lupulina	nonesuch	Car.
caer.		2. sativa C.	lucern	Pens.
lut.		3. maculata		leg. compres. inflex.
				Pens. Carol. N. Engl.
				fl. Jun.
				Pens. fl. Jun.
				Pens. fl. Jul.

CL. XVIII. POLYADELPHIA.

ICOSANDRIA.

3 dent.	5 pet.	527. CITRUS	1. CITRON TREE	bacca corticosa 9 loc.
		1. medica C.	lemon tree	Florida.
		2. aurantium C.	orange tree	Florida.

POLYANDRIA.

5 fid.	5 pet.	528. SYMPLOCOS	SYMPLOCOS	drupa
		HOPEA L.		
		1. tinctoria	(sweet leaves)	Delaw. Car. Natchez.
		2. montana	mountain yell. dye	
lut.		529. HYPERICUM	JOHN'S WORT	caps. 1—5 loc. subrot.
		1. Kalmianum.	Kalm's	fl. Jun.
lut.		2. ascyroides		Pens. fl. Jul. Ohio.
		macrocarpon Mx.	large-capsuled	
		Bartramicum?		
		3. pyramidatum		
		amplexicaule		
		L. Mark.	stem-clasping	an satis distinctum ab
		4. elatum	tall	ascyroide,
		5. procumbens	procumbent	fl. Jul.
				Kent.

CL. XVIII. POLYADELPHIA.

POLYANDRIA.

Calix. Corolla.

(HYPERICUM)

					Habitat. Fructus, &c.
					Fructus, &c.
					Tempus florendi.
lut.	6. aspalathoides	h	aspalathus-leaved	Georgia.	
lut.	7. galiooides	h	galium-like	Car. Georg.	
	8. fasciculatum	h	bundled s. whorled	Car. fl. Jul.	
lut.	9. prolificum	h	proliferous	Pens. fl. Jul. Ten. Car.	
lut.	10. angulosum	2	angular	Virg.	
lut.	11. Canadense	2	Canadian	Pens. Car. N. Caes.	
luteo- purp.	12. Virginicum	2	Virginian heart-leaved	Pens. fl. Aug. Virgin.	
luteo- purp.	13. axillare	2	broad-leaved (enneandrous)	Car. Georg.	
lut.	14. nudiflorum	h	(naked-flowered)	Car.	
lut.	15. corymbosum	2	forked	Car.	
	maculatum Mx.				
lut.	16. perforatum C.	2	spotted	Pens. fl. Jun. Virg. Car.	
lut.	17. parviflorum, mutilum L.	2	perforate	Pens. fl. Jun.	
	18. setosum		small-flowered	Pens. fl. Jul. Car.	
lut.	19. glaucum	2	bristly	Car. Georg.	
lut.	20. frondosum	h	glaucous	Georgia.	
	aureum Bartram		leafy	Ten. fl. Jul. cf. prolific.	
	21. sphærocarpum		round-capsuled	Kent.	
	22. simplex v. villosum	2	villous	Car.	
	23. dolabriforme		battledore-leaved	Kent.	
	24. triplinerve		three-fibred		
4 ph.	4 pet.	530. ASCYRUM	h	ANDREW'S CROSS, PETER'S WORT	caps. 1 loc. 2-3 valv.
lut.	1. pumilum		dwarf	Car. Georg.	
lut.	2. multicaule		many-stemmed	Virg. Car.	
lut.	3. hypericoides		hypericum-like	Car. fl. Jul.	
lut.	4. stans		upright, oblong-ld.	Car. N. Caes. fl. Aug.	
lut.	5. crux Andreæ		common	Pens. fl. Jul.	
lut.	6. amplexicaule		stem-clasping	Georgia.	

CL. XIX. SYNGENESIA.

POLYGAMIA ÆQUALIS.

simpl.	ligul.	531. TRAGOPOGON		GOAT'S BEARD	receptac. nudum, pap-
					pus plum. stipit.
purp.		1. porrifolius C.	♂	purple vegetable	
lut.		2. dandelion	2	oyster (dandelion) small	Pens. H.
imbric.	ligul.	532. SCORZONERA		VIPER'S GRASS	Virg.
					recept. nud. pappus
lut.		1. pinnatifida		pinnatifid s. Georgia	plum.
lut.		2. Hispanica C.	2	comm. scorzonera	Georg. Miss. fl. Maio.
imbric.	ligul.	533. SONCHUS		SOW THISTLE	Pens. H.
					recept. nud. pappus
lut.		1. oleraceus	♂	common	capillaris sessilis.
		B, asper			Pens. fl. Jun.
caer.		2. macrophyllus	2	large-leaved	Virg. Car. Del.
					Canada.

ÆQUALIS.

Calix. Corolla,

(SONCHUS)

caer.	3. Alpinus	2	Alpine Canadian
ochrol.	4. leucophæus	2 3	white-flowered
caer.	5. Floridanus	3	large-flowered
caer.	6. acuminatus	3	pointed
lutesc.	7. pallidus		pale
lut.	8. arvensis	2	corn
	† 9. palustris	2	marsh

imbric. ligul. 534. LACTUCA

LETTUCE

lut.	1. elongata	2	tall
lut. purp.	2. hirsuta	2	hairy

WHITE LETTUCE,
IVY LEAF

purp.	3. graminifolia		grass-leaved
-------	-----------------	--	--------------

purp.	1. virgata s. rubi- cunda	2	red-flowered
alb.	2. alba	2	white-flowered
ochrol.	3. altissima	2	tall, three-lobed
ochrol.	4. cordata	2	heart-leaved
ochrol.	5. aspera		rough
	† 6. racemosa		bunch-flowered
	† 7. crepidinea		mountain

imbric. ligul. 536. LEONTODON

DANDELION

lut. taraxacum

common

imbric. ligul. 537. HIERACIUM

HAWKWEED

lut.	1. venosum	2	veiny-leaved
lut.	2. Gronovii	2	Gronovius's
lut.	3. paniculatum	2	panicked
lut.	4. Kalmii	2	Kalm's
lut.	5. mariannum	2	rough
	scabrum Mich.		

imbric. calicul. ligul. 538. HYOSERIS

SWINE'S SUCCORY

lut.	1. prenanthoides, amplexicaulis Mx	2	stem-clasping
lut.	2. angustifolia Mx.		narrow-leaved
	3. montana Mich.		mountain

simpl. ligul. 539. KRIGIA

KRIGIA

lut. Virginica

various-leaved

calic. ligul. 540. CICHORIUM

ENDIVE

alb. v. caer. intybus

wild succory

subimbric. radiat. 541. STOKESIA

STOKESIA

cyanea

blue-flowered

imbric. 5 fid. 542. ARCTIUM

BURDOCK

purp. lappa

common

Habitat. Fructus, et
Tempus florendi.

Canada.

Pens. fl. Aug. Oct.

Pens. fl. Aug.

Pens. fl. Aug.

Pens. fl. Jul.

N. Ebor.

recept. nud. pappus
capill. stipitat.

Pens. fl. Jul. Car. Ceorg.

Pens. fl. Aug.

Georgia.

recept. nud. pappus
capill. sessil.

Pens. fl. Sept. Car.

Pens. fl. Sept.

Pens. fl. Aug.

Pens. fl. Aug.

Illin.

Canada.

Car. Illin.

recept. nud. papp. pi-
los stipit.Pens. fl. April. Carol.
Washita.recept. nud. papp. ca-
pill. sessil.Pens. fl. Jun. Virgin.
N. Ebor. Georg.

Pens. fl. Sept.

Pens. fl. Aug. Jul.

Pens. fl. Aug.

Pens. fl. Aug.

recept. nud. pappus
duplex sessil.Pens. fl. Jun. Virg. Car.
Car. Virg.

Carolina.

recept. nud. pappus
duplex.Pens. fl. Maio. Virg.
receptacul. subpaleac.

pappus 5 dent.

Pens. fl. Jun. N. Engl.

receptac. nudum pap-
pus 4 setus.

Carolina.

recept. paleac. pappus
setosus paleac.

Pens. fl. Sept.

ÆQUALIS.

Calix. Corolla.

Habitat. Fructus, &
Tempus florendi.

imbric.	5 fid.	543. <i>CNICUS</i>	(THISTLE) <i>CNICUS</i>	recept. villos. pappus plumos.
purp.	1.	<i>lanceolatus</i>	♂ spear	Pens. fl. Jul.
purp.	2.	<i>discolor</i>	♂ two-coloured	Pens. fl. Aug.
alb. purp.	3.	<i>altissimus</i>	♂ 24 (high) tall	Pens. fl. Aug. Sept.
lutesc.	4.	<i>horridus</i> s. <i>lutescens</i> , <i>Gronos</i> fl.	yellow-flowered	Pens. fl. Maio—Oct.
	Virg. 117. <i>Carlina</i>			Car.
purp.	5.	<i>muticus</i>	♀ awnless	Pens. fl. Sept. Car. Aug:
purp.	6.	<i>Virginianus</i>	Virgin'y	Carol. Virg. Cherok.
purp.	7.	<i>odoratus</i>	♀ sweet-scented	Pens. fl. Maio, Jun.
	8.	<i>arvensis</i>	♂ Canada thistle	Pens. fl. Jul.
imbric.	5 fid.	544. <i>CARDUUS</i>	THISTLE	N. Ebor.
		1. <i>mariannus</i> C.	♂ milk	recept. villosum pap-
		† 2. <i>pectinatus</i>	pectinated	pus capillaris.
		545. <i>CARTHAMUS</i>	SAFFLOWER	Pens.
		† <i>tinctorius</i>	♀ common	
imbric.	5 fid.	546. <i>VERNOMIA</i>	VERNOMIA	Florida,
incarnat.	1.	<i>Noveboracensis</i>	♀ long-leaved	receptac. nudum pap-
incarn.	2.	<i>præalta</i>	♀ tall	pus duplex.
purp.	3.	<i>glauca</i>	♀ glaucous	Pens. fl. Aug. Virg. Car.
	4.	<i>angustifolia</i>	♀ narrow-leaved	Pens. fl. Aug. N. Angl.
	5.	<i>fasciculata</i>	♀ bundled	
	6.	<i>oligophylla</i>	♀ few-leaved	Car.
imbric.	5 fid.	547. <i>LIATRIS</i>	LIATRIS	Illin.
purp.	1.	<i>squarrosa</i>	♀ rough-headed	Car.
purp.	2.	<i>scariosa</i>	♀ ragged-cupped	rec. nud. papp. plumos.
purp.	3.	<i>elegans</i>	♀ elegant hairy-cup'd	Pens. Virg. Kent. Car.
purp.	4.	<i>pilosa</i>	♀ hairy	Pens. fl. Sept.
purp.	5.	<i>graminifolia</i>	♀ grass-leaved	Car. Georg.
		<i>cylindracea</i>	Mx.	Mar. Virg.
purp.	6.	<i>spicata</i>	♀ (blue blazing star) large-spik'd	Illin. Ohio, Car.
	7.	<i>piconostachia</i>	♀ close-spiked	Pens. fl. Aug. Virg. Car.
	8.	<i>aspera</i>	♀ rough	Illin. Ten.
	9.	<i>sphaeroidea</i>	♀ round	Illin.
alb. &	10.	<i>paniculata</i>	♀ paniced	Illin. Car.
purp.	11.	<i>odoratissima</i>	♀ Georgia vanilla	Virg. Car.
purp.	12.	<i>tomentosa</i>	♀ downy	Car. Georg.
incarn.	13.	<i>bellidifolia</i>	♀ daisy-leaved	Car.
imbric.	5 fid.	548. <i>BIDENS</i>	BIDENS OR BUR MARIGOLD	Car.
sub-				recept. paleac. pappus
rad.				2—4 arist.
lut.	1.	<i>minima</i>	♀ least	Pens. fl. Sept. Cherok.
lut.	2.	<i>cernua</i>	♀ nodding	Pens. fl. Sept.
lut.	3.	<i>chrysanthemoides</i>	♀ large-flowered	Pens. fl. Sept. Car.
lut.	4.	<i>frondosa</i>	♀ leafy	Pens. fl. Sept. Virg.
lut.	5.	<i>connata</i>	♀ connate	Pens. fl. Sept.

EQUALIS.

Calix. Corolla.

(BIDENS)

6. pilosa
7. bullata
8. bipinnata
9. leucantha



hairy
(thick) various-lvd.
hemlock-leaved
white-flowered

Iut. 549. MELANANTHERA
alb. hastata

MELANANTHERA
halberd-leaved

Habitat. Fructus, et
Tem̄hus florendi.

Pens. fl. Sept.

rec. paleac papp.setos.
Car.

550. CACALIA

CACALIA

receptac. nudum pap-

pus pilos.

Pens. fl. Aug.

Pens. fl. Jul. Car.

Pens. fl. Jun.

551. ETHULIA
(AGERATUM)

ETHULIA

recept. nudum conn.
pappus 5 fidus.

Car. N. Caes. Del.

rec. nud. papp. pilos.

Pens. fl. Aug.

Car. Pens. fl. Sept.

552. MIKANIA

MIKANIA

receptac. nudum, pap-

pus subplumos.

Pens. fl. Aug.

Car.

Car.

Car.

Pens. fl. Aug.

Pens. fl. Aug.

N. Caes. Car. Virg.

Pens. fl. Aug.

N. Caes.

Pens. Car. N. Caes.

N. Caes. Pens.

Pens.

Pens. fl. Aug.

Pens. fl. Aug. Car.

Pens. fl. Sept.

Pens. fl. Aug.

Pens. fl. Aug.

Pens. fl. Jul.

Pens. fl. Jul.

Ohio.

Virg. Car. Georg.

Georgia.

Car.

Pens. fl. Aug. Car.

Pens. fl. Aug. Car.

554. AGERATUM

AGERATUM

recept. conic. nudum
pappus 5 ph.

Car.

rec. nud. papp. plumbos.

Pens.

Pens. fl. Sept. Virg.

555. KUHNIA

KUHNIA

rec. nud. papp. plumbos.

Pens.

Pens. fl. Sept. Virg.

5 fid. 1. eupatorioides
alb. 2. critonia

spear-leav'd, saw'd

linear, entire-leav'd

Pens. fl. Sept. Virg.

ÆQUALIS.

Calix. Corolla.

simpl.	5 fid.	556. HYMENOPAPPUS	HYMENOPAPPUS	
	lut.	scabiosæus	woolly	
imbric.	5 fid.	557. CHRYSOCOMA	GOLDILOCKS	
	lut.	denudata	naked	
simpl.	5 fid.	558. MARSHALLIA (PERSOONIA Mx.)	MARSHALLIA	
	alb.	1. lanceolata	spear-leaved	
		2. latifolia	broad-leaved	
	purp.	3. angustifolia	narrow-leaved	

*Habitat Fructus, et
Tempus florandi.*

{	recept. nud.	pappus
	paleat.	folios.
	Car.	
	rec.	nud. papp. capill.
	Car.	
{	receptac.	paleac. pap-
		pus 5 phyll.
	Car.	
	Car.	
	Car.	Ten.

SUPERFLUA.

imbric.	radiat.	559. TANACETUM	TANSY	recept. convex. nud.
	lut.	vulgare C.	common	Pens.
imbric.	{ dis-	560. ARTIMISIA	WORMWOOD	receptac. planum sub-
	coid. }			nudum.
		1. abrotanum C. b	southernwood	Pens.
		2. Canadensis	Canadian	Can.
		3. caudata	long bunch-flow'r'd	Missouri.
		4. vulgaris	mugwort	Pens. N. Ebor.
		5. absinthium C.	common	Pens. H.
		6. pontica C.	Roman	Pens. H.
imbric.	{ dis-	561. GNAPHALIUM	CUDWEED	receptac. nudum pap-
	coid. }			pups pilos. vel plumos.
	lut.	1. luteo album	yellow-flowered	Georg. N. Angl.
	alb.	2. polycephalum	obtuse-leaved	Pens. fl. Sept. Car.
		obtusifolium L.		
	alb.	3. margaritaceum	pearly, everlasting	Pens. fl. Aug. N. Angl.
	alb.	4. plantagineum	plantain-leaved	Pens. fl. Apr. Car.
	alb.	5. dioicum	dioiceous (mouse-ear)	Pens. fl. Jun.
		6. Pensylvanicum	Pennsylvanian	Pens.
		Willd.		
	purp.	7. purpureum	purple-flowered	Pens. Virg. fl. Jun.
	alb.	8. uliginosum	marsh	Pen. fl. Aug. Virg.
	alb.	9. Germanicum	common	Pens. fl. Jul.
imbric.	{ discoid.	562. BACHARIS	BACHARIS	recept. nudum, pap-
	equal. }			pups pilos.
	albo-lut.	1. ivæfolia	saw-leaved	Car.
	albo-lut.	2. halimifolia	(groundsel tree)	Mar.—Georg. N. Ebor.
	alb.	3. glomeriflora	crowded-flowered	Georgia.
	alb.	4. angustifolia	narrow-leaved	Car. Pens. H. fl. Oct.
	alb.	5. foetida	stinking	Virg. Georg. Cherok.
imbric.	{ discoid.	563. CONYZA	PLOWMAN'S WORT	receptac. nudum pap-
	tubulos. }			pups capillar.
		1. bifrons	oval-leaved	Canada.
		2. Carolinensis	Carolina	Car.
		3. virgata	rod-shaped	
		4. pycnostachya	close-spiked, (black root)	Car. Georg. fl. Maio.
		5. camphorata	sweet-scented	
		Erigeron camphor. L.		N. Caes. Carol. Virg.
		6. uliginosa	swamp	fl. Aug.
				Car. Georg. fl. Jun.

SUPERFLUA.

Calix. Cörolla.

imbric. radiat.	564. ERIGERON		FLEABANE				
alb.	1. Carolinianum	2	Carolina			rec. nud. papp. capill.	
alb.	2. nudicaule		naked-stemmed			Car.	
lut.	3. nervosum	2	stringy			Car.	
	{ vide Inula graminea						
alb.	4. Canadense	2	annual			Pens. fl. Aug. Virg. Car.	
alb.	5. strigosum	2	bristled			Pens. fl. Jun. Car.	
alb. cær.	6. heterophyllum	2	various-leaved			Pens. fl. Jun.	
	aster annuus L.						
purp. {	7. Philadelphicum	2	Philadelphia			Pens. fl. Jun.	
cær. {	8. purpureum	2	purple-flowered			Pens. fl. Jun.	
purp.	9. stoloniferum		running, zigzag				
	flexuosum						
alb. cær.	10. bellidifolium	2	Robert's plantain			Pens. fl. Maio.	
	pulchellum Mx.						
	11. hyssopifolium		hyssop-leaved			Car.	
	12. divaricatum	2	spreading			Illin.	
	13. longifolium		long-leaved				
simpl. varia.	565. TUSSILAGO		COLTSFOOT			rec. nud. papp. capill.	
	1. integrifolia	2	entire-leaved			Car.	
lut.	2. farfara C.	2	common			Pens. fl. April.	
	3. palmata	2	palmated				
calic. radiat.	566. SENECA		GROUNDSEL			rec. nud. papp. capill.	
0	1. hieracifolius	2	hawkweed-leav'd			Pens. fl. Sept.—April.	
0	2. hirsutus	2				Virg.	
0	3. vulgaris	2	hairy			N. Caes. fl. Aug.	
	4. Canadensis		common			Pens. fl. Jun.	
lut.	5. aureus	2	Canadian			Can.	
lut.	6. obovatus	2	golden, heart-leav'd			Pens. fl. Maio.	
lut.	7. balsamitæ	2	obovate-leaved			Pens. fl. Maio.	
lut.	8. lobatus Pers.	2	balsamita-like			Pens. fl. Jun.	
	9. pauperculus		lobed			Georg. Missis.	
	10. tomentosus		few-flow'r'd, spear-l.			Can.	
0	11. spatulatus	2	downy			Car.	
0	12. pusillus		spatula-leaved			Pens.	
imbric. radiat.	567. ASTER		STARWORT			N. Caes.	
caer.	1. sericeus	2	silky			rec. nud. papp. capill.	
incarn.	2. Carolinianus	2	Carolina, shrubby			Missouri.	
	3. biflorus	2	two-flowered			Car.	
	4. uniflorus	2	one-flowered			Can.	
caer.	5. nemoralis	2	wood			fl. Aug.	
alboviol.	6. hyssopifolius	2	hyssop-lvd. (dotted)			fl. Aug.	
alb.	7. solidaginoides	2	solidago-like			Pens. Virg. Car.	
albpurp.	8. linifolius	2	flax-leaved			fl. Aug.	
violac.	9. linariifolius L.	2	savoury-leaved			Pens. fl. Oct.	
	10. surculosus	2	(many-twigg'd)			Car.	
	11. subulatus	2	weak-stemmed				
	12. pilosus,		awl-leav'd, sea-side			Pens. fl. Sept. N. Caes. Car.	
	villosum Mx.	2	hairy			Illin.	

SUPERFLUA.

Calix. Corolla.

(ASTER)

				Habitat. Fructus, & Tempus florendi.
viol.	13. foliolosus	2	leafy	Pens. fl. Sept.
caer.	B. coridifolius		small-leaved	Georgia.
	C. sparsiflorus			
	Willd.		spread-flowered	
alb.	14. tenuifolius		tender-leaved	Pens. fl. Sept.
alb.	B. ericoides L.	2	heath-leaved	Pens. fl. Sept.
alb.	15. dumosus	2	bushy	
alb.	16. multiflorus	2	(many-flowered)	Pens. fl. Sept.
	B. ciliatus		small-leaved	Pens. fl. Sept.
caer.	17. squarrosus Walt.			
	reflexus L.		scurfy	Georg. Car.
caer.	18. concolor	2	woolly, bunch-fl'r'd	N. Caes. Car.
alb.	19. vernus		vernal	Virginia.
alb.	20. præcox Donn	2	early-flowered	
alb.	21. umbellatus	2	umbel-flowered	Pens. fl. Aug. Oct. Car.
alb.	B. amygdalinus		almond-like	Pens. fl. Aug. Oct.
caer.	22. cyaneus		blue-flowered	
	B. rubricaulis		red-stemmed	
caer.	C. amplexicaulis			
	Willd.		stem-clasping	Pens. fl. Sept. Oct.
caer.	23. salicifolius		willow-leaved	Pens. fl. Sept.
caer.	24. æstivus	2	summer, Labrador	fl. Julio.
purp.	25. rigidus	2	rigid	Car. Virg. fl. Aug.
purp. caer.	26. Novæ Angliæ	2		Pens. Virg.
caer.	B. spurius	2		Pens. fl. Sept.—Jul.
caer.	27. paludosus	2	marsh	Car.
caer.	28. grandiflorus	2	great-flowered	Virg. Car.
caer.	29. ph'ogifolius	2	phlox-leaved	Pens. fl. Aug. Sept.
caer.	30. patens	2	spreading, hairy-stalked	Pens. Virg. fl. Aug.
caer.	31. undulatus L.			Pens. fl. Jul.
	B. amplexicau- lis Mich.		stem-clasping	
caer.	32. diversifolius			
	Mx.		various-leaved	Pens.
	B. undulatus			
	Aiton 2		wave-leaved	Pens. fl. Sept.
caer.	33. sagittifolius		arrow-leaved	
caer.	34. paniculatus	2	panicled, smooth-stalked	Pens. fl. Sept.
albo- caer.	35. cordifolius	2		
	(heterophyllus Willd.)		heart-leaved	Pens. fl. Sept.
alb.	36. corymbosus	2	corymbose, heart-l.	Pens. fl. Jul.
alb. caer.	37. macrophyllus	2	large-leaved	Pens. fl. Jul.
alb.	38. cornifolius	2	dogwood-leaved	Pens. fl. Jul.—Sept.
alb.	B. humilis	2	small	
	C. infirmus		weak	
caer.	39. puniceus L.	2	red-stalked	Pens. fl. Sept.
	40. adulterinus Willd.		counterfeit	
	41. elegans	2	elegant	
	42. concinnus Willd.		neat	

SUPERFLUA.

Calix. Corolla,

(ASTER)

				Habitat. Fructus, et Tempus florendi.
alb.	43. conyzoides	24	conyza-like	Pens. fl. Jul. Virg. Car.
alb.	44. tortifolius		twisted-leaved	Car.
caer.	45. laevis	24	smooth	
purp.	46. thrysiflorus		cluster-flowered	
purp.	47. mutabilis	24	changeable, variable	Pens. fl. Sept.
alb. & caer.	48. versicolor	24	various-flowered	
	49. laevigatus	24	evened	
caer.	50. prenanthoides	24	prenanthes-like	Pens. fl. Aug. Oct.
	B, acuminatus		long-pointed	Car.
	51. longifolius		long-leaved	fl. Oct.
alb. v.	52. Tradescanti	24	Tradescant's	Pens. fl. Aug. — Oct.
caer.	B, recurvatus		recurved	Virg.
alb.	53. floribundus	24	bloomy	Pens.
viol.	54. Novi Belgii L	24	glaucous, or green N. Holland	Pens.
	55. bellidiflorus Wild.		daisy-leaved	
caer.	56. spectabilis	24	shewy	
	57. speciosus	24	large purple	fl. Sept.
caer.	58. serotinus	24	late-flowered	fl. Oct.
viol.	59. tardiflorus	24	tardy	fl. Aug.
	60. eminens Willd.		eminent	Pens.
incarn.	61. junceus	24	slender-stalked	fl. Oct.
	62. laxus	Willd.	limber	
alb.	63. lanceolatus	24	spear-leaved	
	64. simplex Willd.		simple	
alb.	65. dracunculoides	24	dracunculus-like	
	66. polypyillus Willd		many-leaved	
alb.	67. fragilis	24	brittle	fl. Sept.
alb.	68. miser	24	small-flow'r'd, white	fl. Sept.
alb.	69. pendulus	24	pendulous	Pens. fl. Sept.
	70. purpureus Donn	24	purple	fl. Sept.
	71. altissimus Donn	24	tall	
alb.	72. divergens	24	downy-stalked, spreading	Pens. fl. Sept.
alb.	73. diffusus	24	diffuse, red-flow'r'd	Pens. fl. Sept.
alb.	74. divaricatus	24	divaricated	Virg. fl. Sept.
caer.	75. vimineus cf. pen- dulus		twiggy	Canada.
caer.	76. ledifolius		ledum-leaved	N. Caes. fl. Sept.
	77. sphacelatus Willd		(sphacelated)	Car. N. Caes.
	78. flexuosus Donn	24	zigzag cf. 37 C.	
†	79. glaber Donn	24	peach-leaved	fl. Aug.
†	80. albus Donn	24	white-flowered	fl. Aug.
	81. radula	24	rasp-leaved	fl. Aug.
imbric.	568. SOLIDAGO		GOLDEN ROD	rec. nud. papp. capill.
lut.	1. Canadensis	24	Canadian	Pens. fl. Aug. Sept.
	2. procera	24	great	fl. Jul.
lut.	3. virgata		long-branched	Car. N. Caes.
	4. serotina	24	upright, s. smooth	fl. Aug.
lut.	5. gigantea	24	gigantic	Pens. fl. Sept.
lut.	6. ciliaris	24	ciliated	Pens. fl. Jul.
	7. reflexa	24	reflexed-leaved	fl. Aug.

SUPERFLUA.

Calix.	Corolla,	(SOLIDAGO)	Habitat.	Fructus,	et
				Tempus	florendi.
		8. lateriflora	2	{ lateral-flowered, (red-stalked)	fl. Aug.
		9. aspera	2	rough-leaved	Pens. fl. Sept.
lut.		10. altissima	2	tall-stalked	Pens. fl. Sept. Car.
		11. recurvata	Wild.	recurved	
		12. rugosa		wrinkled-leaved	Pens. fl. Oct.
		13. scabra	2	rough	Pens. fl. Aug. Sept.
		14. nemoralis	2	wood,woolly-stalk'd	
lut.		15. patula	2	open-branched	Pens. fl. Sept.
lut.		16. ulmifolia	2	elm-leaved	Pens. fl. Aug. Sept.
lut.		17. arguta	2	sharp-notched	Pens. fl. Jul.
		18. juncea	2	rush-stalked	
		19. elliptica	2	oval-leaved	fl. Aug.
lut.		20. sempervirens	2	evergreen narr.-ld.	N Cæs. N Ebor. fl. Sept.
lut.		21. odora	2	sweet-scented	Pens. fl. Jul.
lut.		22. retrorsa		downwards-bent	Car.
		23. pauciflosculosa		few-flowered	Car.
		24. glomerata		headed	Car.
alb.		25. bicolor	2	two-coloured	Pens. fl. Aug.
lut.		26. petiolaris	2	late-flowered	Pens. fl. Oct.
		27. stricta	2	upright	fl. Sept.
lut.		28. lanceolata	2	spear-leaved	
		B, graminifolia	2	grass-leaved	Pens. fl. Aug.
lut.	{	29. cæsia	2	blue-stemmed	Pens. fl. Sept.
		a flexicauli vix			
		diversa			
		30. hispida		hispid	Pens. fl. Aug.
lut.		31. lævigata	2	fleshy-leav'd,smooth	Del. Pens. fl. Oct.
		32. multiflora		many-flowered	
		33. integrifolia		entire-leaved	
		34. Mexicana	2	Mexican, thick-lvd.	fl. Jul.
		35. viminea	2	twiggy	fl. Sept.
lut.		36. flexicaulis	2	crooked-stalked	Pens. fl. Sept.
lut.		37. latifolia	2	broad-leaved	Pens. fl. Sept. Ten.
		38. multiradiata		many-rayed	fl. Jul.
lut.		39. rigida	2	hard-leaved	Pens. fl. Sept.
		40. Noveboracensis	2	New York	N Ebor.
		41. hirta	2	hairy	America Sept.
		42. lithospermifolia	2	cromwell-leaved	
		43. squarrosa	2	scurfy	
simpl. radiat.	569. CINERARIA		CINERARIA		Pens. Georg.
	Canadensis	◎	Canadian		rec. nud. papp. capill.
imbric. radiat.	570. INULA		ELECAMPANE		Can.
lut.	1. helenium	C?	common		rec. nud. papp. capill.
lut.	2. Mariana	2	Maryland		Pens. fl. Jul. N Ebor.
lut.	3. gossypina		cotton		Pens. fl. Sept. Virg.
lut.	{ 4. graminifolia	erigeron nervosum	grass-leaved		Car. Georg.
		Willd.			
lut.	5. argentea		silvery		
lut.	6. punctata		dotted		
	7. æstuans	Donn	oval-leaved		
imbr.	radiat.	571. ARNICA	ARNICA		rec. nud. papp. capill.
		maritima	sea		

SUPERFLUA.

Calix. Corolla.

*Habitat Fructus, et
Tempus florandi.*

imbr.	radiat.	572.	DORONICUM	LEOPARDS' BANE	{	recept. nud. papp. ca-	
	lut.		nudicaule	2		pill. vel 0.	
4 part.	radiat.	573.	TETRAGONOTHECA	TETRAGONOTHECA		Mar. Car. Pens. fl. Jun.,	
	lut.		helianthoides	2	{	rec. paleac. papp. 0.	
simpl.	radiat.	574.	HELENIUM	HELENIUM		Virg. Car. fl. Aug.	
	lut.	1.	autumnale	2		rec. nud. papp. 5 dent.	
		2.	pubescens	2		Pens. Virg. fl. Aug.	
	lut.	3.	quadridentatum	2	{	Car.	
imbr.	radiat.	575.	BELLIS	DAISY	{	recept. nud. <i>conicum</i>	
			integrifolia			papp. 0.	
duplex.	radiat.	576.	BOEBERA	BOEBERA		Ten.	
	lut.		chrysanthemoides	2	{	rec. nud. papp. pilos.	
imbr.	radiat.	577.	ZINNIA	ZINNIA	Missouri.		
			rubr.	2	{	recept. paleac. pappus	
			multiflora	2	2 arist.		
imbr.	radiat.	578.	CHRYSANTHEMUM	OX-EYE DAISY	{	Pens. H. fl. Sept. Aug.	
	albus.	1.	leucanthemum	2	{	Julio.	
		2.	arcticum	2		recept. nud. convex.	
		3.	scrotium	2		Pens. fl. Maio, Virg.	
	alb.		Pyrethrum sero-		{	fl. Sept.	
			tinum	Wild.	Car.		
	alb.	4.	Carolinianum	Walt. Carolina	{	rec. nud. hemisphær.	
imbr.	radiat.	579.	BOLTONIA	BOLTONIA	{	papp bicornis vel 0.	
	alb.	1.	asteroides	2		Pens. fl. Jul.	
	alb.	2.	glastifolia	2		Car. Pens.	
		3.	affinis	2	{	Missouri.	
hemisp.	subaqua-	radiat.	580.	ANTHEMIS	CHAMOMILE	{	recept. paleac. pappus
	llis.						margin. 0.
	alb.	1.	cotula	2	{	Pens. fl. Jun. Car.	
	alb.	2.	arvensis	2	N. Caes.		
imbr.	radiat.	581.	ACHILLEA	MILFOIL	{	recept. paleac. papp. 0.	
	alb.	1.	ptarmica	2	{	Pens. fl. Jun.	
	alb. v.	2.	millefolium	2	Car.		
	purp.	3.	asplenifolia	s. ro-	{	Car. Delaw.	
	rosea.			2	{	recept. paleac. papp.	
					{	bicornis.	
imbr.	radiat.	582.	ECLIPTA	ECLIPTA		recept. paleac. papp. 0.	
	alb.	1.	erecta	2		Virginia.	
		2.	procumbens			Car.	
		3.	brachypoda		{	{	Car. Delaw.
imbr.	semi- radiat.	583.	PHAETUSA	PHAETUSA	recept. paleac. papp.		
			Americana		2 cornis.		
imbr.	radiat.	584.	VERBESINA	VERBESINA	{		fl. Virg.
	alb.	1.	Virginica		Pens. Virg. fl. Sept. Car.		
	lut.	2.	Siegesbeckia	2	Illin. Ten.		
	lut.	3.	helianthoides		{	{	recept. paleac. papp. 0.
duplex.	semirad.	585.	SIEGESBECKIA	SIEGESBECKIA	laciniata Pers. jagged-leaved		

FRUSTANEA.

Calix. Corolla.

simpl.	radiat.	586.	ACMELLA	ACMELLA	
lut.			repens, (Spilan.)	creeping	
			thus repens Mx.)		
imbr.	radiat.	587.	HELIOPSIS Pers.	ox-EYE	
			lævis Pers.	2	
lut.			Buphthalmum		
			helianthoides L.		
imbr.	radiat.	588.	BUPHTHALMUM	OXE-EYE	
lut.			frutescens	2	shrubby

Habitat. Fructus, et
Tempus florendi.

			recept. paleac. papp.
			2 setosus.
			Car.
			recept. paleac.
			Pens. fl. Jul. Car. Virg.
			recept. paleac. convex.
			Virg. Car.

FRUSTANEA.

imbr.	radiat.	589.	HELIANTHUS	SUNFLOWER	
lut.		1.	multiflorus	2	many-flowered
lut.		2.	tuberosus	2	Jerusalem artichoke
lut.		3.	pubescens	2	hairy
lut.		4.	mollis	2	soft
lut.		5.	trachelifolius	2	throatwort-leaved
lut.		6.	decapetalus	2	ten-petalled
lut.		7.	frondosus	2	leafy
		8.	strumosus	2	carrot-rooted
		9.	prostratus	2	prostrate
lut.		10.	giganteus	2	gigantic
lut.		11.	altissimus	2	tall
lut.		12.	angustifolius	2	narrow-leaved
lut.		13.	divaricatus	2	rough-leaved
lut.		14.	lætiflorus	2	long-flowered
lut.		15.	atrorubens	2	dark-red
lut.		16.	annuus	C.	annual
		17.	macrophyllus	Willd.	large-leaved

			recept. paleac. planum
			papp. 2 phylus.
			Virg. Pens. H. fl. Aug.
			Pens. fl. Sept. Virg.
			Illin. Ten. Pens. H. fl. Sept.
			Pens. fl. Jul.
			Pens. fl. Aug.
			Pens. fl. Aug.
			Pens. fl. Jul.
			fl. Sept.
			Virg. Car. fl. Sept.
			Pens. fl. Aug.
			Car. Virg. fl. Sept.
			Pens. fl. Aug. Virg. Car.
			Penns. Carol. Virg. fl.
			Jul. Sept.
			Pens. H. fl. Jun.—Oct.

imbr.	radiat.	590.	GALARDIA	GALARDIA	
lut.		1.	bicolor		two-coloured
lut.		2.	fimbriata		tattered
imbr.	radiat.	591.	RUDBECKIA	RUDBECKIA	
lut.		1.	laciiniata	2	jagged-leaved
lut.		2.	digitata	2	digitated
lut.		3.	triloba	2	three-lobed
		4.	aspera	2	rough
lut.		5.	hirta	2	great-hairy
		6.	lobata	Donn	lobed
lut.		7.	fulgida		small-hairy
purp.		8.	purpurea		purple
		9.	amplexifolia	2	stem-clasping
lut.		10.	spathulata	2	spatulated
rad. lut.		11.	angustifolia	2	narrow-leaved
disco-purpur.		12.	pinnata	2	pinnate

			recept. paleac. hemi-
			sphær. pappus palea-
			ceus polyphyll.
			Car.
			Car.
			recept. paleac. conic.
			Pens. fl. Aug. Virg.
			Pens. Illin. fl. Aug.
			Pens. Virg. fl. Sept. Aug.
			Pens. fl. Jul. Oct. Car.
			Virg.
			fl. Aug.
			Pens. fl. Aug.
			Pens. Virg. fl. Jun.
			Louisiana.
			Virg. Car.
			Virg.
			Pens.

FRUSTANEA.

Calix. Corolla.

subim- } bric.			radiat. 592. COREOPSIS			TICKSEED SUN- FLOWER			Habitat. Fructus, et Tempus florendi.		
lut. alb.	1.	verticillata	2			whorled-leaved			recept. paleac. papp.		
lut.	2.	tenuifolia	2			slender-leaved			2 corn. sem. emarg.		
lut.	3.	trichopetra				hairy-seeded			Virg. Car. fl. Jul.		
	4.	aristata				awned			Virg. Car. fl. Jul.		
lut.	5.	mitis				awnless			Car.		
lut.	6.	aurea	2			golden			Illin.		
lut.	7.	tripteris	2			three-leaved			Car.		
lut.	8.	senifolia	2			six-leaved			fl. Aug.		
lut.	9.	auriculata	2			ear-leaved			Pens. fl. Aug. Virg. Car.		
lut.	10.	lanceolata	3			spear-leaved			Car.		
	11.	crassifolia	2			thick-leaved			Virg. Car. Pens. H. fl. Aug.		
	12.	gladiata				fork'd (sword-shap'd)			Car.		
	13.	latifolia	2			broad-leaved			Car. fl. Aug.		
	14.	angustifolia	2			narrow leaved			Car.		
lut. v. alb.	15.	alternifolia	2			alternate-leaved			Pens. fl. Aug. Car.		
	B.	procera	2			tall					
imbric.	diff. form.	593. CENTAUREA									
cyan.	1.	cyanus C.	3								
purp.	2.	jacea	2								
lutea.	3.	benedicta	3								
purp.	4.	calcitrapa	3								
caer.	5.	Caroliniana Walt.									

NECESSARIA.

simpl. { rad. { 5 fl.			594. BALTIMORA			BALTIMORA			recept. paleac. papp. O,		
lut.		recta	3			upright			Mar. fl. Jun.		
imbr. radiat. 595. SILPHIUM			SILPHIUM			SILPHIUM			recept. paleac. pappus		
lut.	1.	laciniatum	2			jagged-leaved			2 corn.		
	2.	compositum	2			compound-leaved			Illin. fl. Jul.		
lut.	3.	therabinthina - ceum	2			broad-leaved			Car.		
lut.	4.	perfoliatum	2			perfoliate			Illin. Ten. fl. Sept.		
	5.	conjugatum	2			joined			Pens. fl. Aug.		
	6.	connatum	2			connate					
Int.	7.	asteriscus	2			hairy-stalked			Kent. Illin.		
lut.	8.	pumilum	2			small			Virg. Car.		
lut.	9.	integrifolium	2			entire-leaved			Car. Georg.		
	10.	trifoliatum	2			three-leaved			Illin.		
lut.	11.	ternatum	2			three-fold			Virg. fl. Jul.		
	12.	atropurpureum	2			dark-purple			Pens. fl. Jul. Virg. Car.		
	13.	cordifolium	2			heart-leaved					
	14.	varians	Donn	2		variable					
dupl. radiat. 596. POLYMNIA			POLYMNIA			fl. Jul.			recept. paleac. papp. O.		
alb.	1.	Canadensis	2			white-flowered			Pens. fl. Jun. Ohio, Ten.		
lut.	2.	üvedalia	2			yellow-flowered			Pens. fl. Jul. Virg. Car.		
5 ph. radiat. 597. CHRYSOGONUM			CHRYSOGONUM			recept. paleac. pappus					
lut.		Virginianum	2			Virginian			1 phyll.		
									Virg. Car. Cher. fl. Jun.		

NECESSARIA.

Calix. Corolla.

5 ph.	5 fid.	598. PARTHENIUM	PARTHENIUM	{	recept. paleac. pappus
	alb.	integrifolium	simple-leaved		0. sem. compr.
5 ph.	5 dent.	599. IVA	IVA, BASTARD JE-		Virg. Car. Cher. fl. Jun.
		1. ciliata	SUITS' BARK	{	recept. pilos. papp. 0.
		2. imbricata	fringed		sem. obtus.
		3. frutescens	tiled		Car.
			(high water shrub)		N. Engl. Caes. N. Ebor.

SEGREGATA.

imbr.	5 part.	600. ELEPHANTOPUS	ELEPHANT'S FOOT	{	recpt. nudum papp.
	purp.	1. Carolinianus	Carolina		setaceous.
	purp.	2. tomentosus	downy		Mar. Virg. Car. fl. Oct.

CL. XX. GYNANDRIA.

MONANDRIA.

spat.	5 pet.	501. ORCHIS	ORCHIS	{	capstl. oblong. 1 loc.
	& nect.				3 valv.
	calcar.				
lut.	1. ciliaris	2	fringed yellow		Pens. fl. Aug. Car.
alb.	2. blephariglottis		fringed white		Pens.
lut.	3. psycodes L.	L.	short-spurred		Pens. fl. Aug. Car. Virg.
alb.	4. cristata Mx.				
lut.	4. lacera psycodes	Willd.	ragged		Pens. fl. Jul. Car. Virg.
alb.	5. flava L.		yellow		
viresc.	B, virescens	B, virescens	greenish		Pens. fl. Jun.
	6. clavellata		club-spurred		
alb.	B, tridentata	B, tridentata	three-toothed		Pens. fl. Aug. Car.
	7. hyperborea		(dентated)		
purp.	8. fimbriata	8. fimbriata	northern		
purp.	9. incisa		(fringed)		Pens.
purp.	10. fissa	10. fissa	purple-tattered		Pens. fl. Jun.
rosea.	11. spectabilis L.		snipt		Pens. fl. Jul.
	humilis Mx.		two-lobed		
alb.	12. rotundifolia	12. rotundifolia	pale-shewy	Pens. fl. Maio, Car.	
purp.	13. quinqueseta Mx.		round-leaved	Pens. fl. Jun.	
lut.	14. quinquefida		many-lipped		Car. Georg. fl. Aug.
5 pet.			five-lipped		Car.
et nect.		602. SATYRIUM	SATYRION	{	capsul. oblong. 1 loc.
scrotif.					3 valv.
alb.		bracteatum Pers.	leafy white		Pens. fl. Maio.
5 pet.					
ringen.	5 pet.	603. NEOTTIA,	NEOTTIA	{	capsul. oblong. 1 loc.
& nect.					3 valv. anthera posticay
e calcar.					
alb.	1. tortilis		three-lobed		Pens. fl. Aug.
alb.	2. cernua		nodding		Pens. fl. Aug. — Oct.
alb.	3. pubescens, saty-	rium repens Mx.	hairy,		Pens. fl. Jul. N. Engl.
	rium repens Mx.		veiny-leaved		— Car.

MONANDRIA:

Calix. Corolla.

spatha.	& nect.	5 pet. ccalcar.	604. ARETHUSA
		purp.	1. ophioglossoides
		purp.	2. bulbosa
		purp.	3. divaricata
		albopurp.	4. pendula
		atropurp.	5. verticillata
			6. stellata
5 pet. erect. et nect.	ecalcar.	605. EPIPACTIS	
			1. convallarioides
			2. pubera Mich.

spatia. 0	patens. 5 pet. et nect. ecalcar. adscen- dens.	606. MALAXIS	1. ophioglossoides
			2. liliifolia
			3. CYPBDIUM
			1. pulchellum
purp. viridi lutesc	2. hyemale	608. LIMODORUM	2. odontorhizon
			4. corallorhizon
			5. pet. nect. ecalcar.
			609. EPIDENDRUM
alb. lut.virid 5 pet. erect. et nect ecalcar.	1. unifolium	magnoliae	1. ophioglossoides
			2. liliifolia
			3. CYPBDIUM
			1. pulchellum
purp. lutesc	2. hyemale	608. LIMODORUM	2. odontorhizon
			4. corallorhizon
			5. pet. nect. ecalcar.
			609. EPIDENDRUM
alb. 5 pet. patec. ecalcar.	1. unifolium	magnoliae	1. ophioglossoides
			2. liliifolia
			3. CYPBDIUM
			1. pulchellum

DIANDRIA.

spatha.	{ 4-5 pet. & nect. ventri- cos.	{ 610. CYPRIPEDIUM
	nect.alb.	1. candidum
	lut.	2. parviflorum
	lut.	3. pubescens
	alb.v.purp.	4. spectabile
	purpur.	5. acaule

HEXANDRIA.

0	1 pet.	611. ARISTOLOCHIA
	atropurp.	1. <i>sipho</i>
	purp.	2. <i>serpentaria</i>
		3. <i>hirsuta</i>
		4. <i>sagittata</i>
	†	5. <i>anguicida</i> Forster

BIRTHWORT
broad-leaved
snakeroot
hairy
arrow-leaved

I

*Habitat. Fructus, et
Tempus florendi.*

{ capsul oblonga, 1 lo-
 cu'. 3 valv.
 Pens. fl. Jun. Car. Virg.
 Pens. fl. Jun. Virg.
 Car. Virg.
 Pens. fl. Aug. Kent.
 Pens. fl. Maio.
 Pens.
 { caps. subglobos.
 anther opercul. per-
 sistens.
 ld. N. Caes. Georg.

{ caps. pedicell oblong.
1 locul. anthera oper-
cularis.

Pens. fl. Jul. Car.
 Pens. fl. Jun.
 caps. 3—6 carin. 1 lg.
 cul. oblong. anthera
 opercularis decidua.
 Pens. fl. Jul. Virg.
 Pens. fl. Maio.
 Pens. fl. Sept.
 Pens. fl. Aug.—Maio
 anthera terminalis.
 N. Caes.—Georg.
 anther. opercul. decid.
 Car.

{ capsul. obovat. 1 loc.
3 valv.
Pens fl. Maio.
Pens Ten.
Pens fl. Maio Car. Virg.
Pens. fl. Jun. Virg.
Pens. fl. Maio, Car.

MONANDRIA.

Calix. Corolla.

0	0	612. <i>ZOSTERA</i> marina	GRASSWRACK sea	<i>Habitat. Fructus, &c.</i> caps. ovata rostrata 1 loc.
0	3 dent.	613. <i>ZANNICHELLIA</i> 1. <i>palustris</i> 2. <i>dentata</i>	TRIPLE-HEADED PONDWEED marsh	<i>Tempus florendi.</i> caps. subfalcata, 1 loc. Virg.
		614. <i>CAULINIA</i> (<i>FLUVIALIS</i>) 1. <i>flexilis</i> (<i>Najas Mx.</i>) 2. <i>fragilis</i>	CAULINIA bending brittle	caps. ovat. 1 loc. Pens. fl. Sept. Pens.
0	0	615. <i>CHARA</i> 1. <i>foliolosa</i> 2. <i>vulgaris</i> 3. <i>glabra</i> 4. <i>tenuis</i>	CHARA leafy common smooth slender	bacca polysperma. Pens. fl. Jul. Pens. fl. Jul. Pens. fl. Jul. Pens.
0	3 fid.	616. <i>ELATERIUM</i> † <i>trifoliatum</i>	SPRING GOURD three-leaved	capsul. infera echinat. 1 loc. 2 valv. Virg.

DIANDRIA.

1 ph.	0	617. <i>LEMNA</i> 1. <i>trisulca</i> 2. <i>minor</i> 3. <i>polyrhiza</i>	DUCKS'-MEAT ivy-leaved small large	caps. globos. 1 loc. 2 sperm. Pens. Cherok. Pens. Car. Virg. Cher. Pens.
0	0	618. <i>PODOSTEMUM</i> <i>ceratophyllum</i>	PODOSTEMUM hornwort-leaved	caps. ovat. 2 loc. 2 valv. Kent. Pens. fl. Jun. Del.

TRIANDRIA.

squam.	3 pet.	619. <i>ERIOCAULON</i> 1. <i>decangulare</i> 2. <i>gnaphalodes</i> 3. <i>pellucidum</i> 4. <i>vilosum</i> 5. <i>flavidulum</i>	PIPEWORT (10-angular) long-l. short-leaved transparent woolly yellowish s. scored	semin. solitaria coron. Pens. fl. Sept. N. Ebor. Car. Georg. Canada. Carol. Car.
M 3 ph.	0	620. <i>TYPHA</i> 1. <i>latifolia</i> 2. <i>angustifolia</i>	CAT'S-TAIL broad-leaved narrow-leaved	fructus cylindr. sem. ovat. 1. Pens. fl. Jun. Pens. N. Caes. Del. fl. Jun.
3 ph.	0	621. <i>SPARGANIUM</i> 1. <i>ramosum</i> 2. <i>simplex</i> 3. <i>angustifolium</i>	BUR-REED branching upright narrow-leaved	drup. exsucc. 1 sperm. Pens. fl. Jun. Virg. Car. Pens. fl. Jun. Virg. Car. Can.
2 valv.	2 valv.	622. <i>ZEA</i> Mays <i>autumnalis</i> B. <i>aestivalis</i>	INDIAN CORN, (MAIZE) late early	receptacul. commune semin. subrotund. Pens. H. fl. Aug. Pens. fl. Jun.
2 valv.	2 valv.	623. <i>TRIPSACUM</i> 1. <i>dactyloides</i> B. <i>monostachyon</i> 2. <i>cylindricum</i>	TRIPSACUM, (SESAME GRASS) many-spiked one-spiked cylindrical	semen 1 ovatum. Pens. fl. Jul. Car. Virg. Carol.

TRIANDRIA.

Calix. Corolla.

2 valv. { 2 valv. 624. COIX

lachryma (◎) 2

JOB'S-TEARS

1 valv. 6 625. CAREX

1. sterilis
2. Willdenovii
3. polytrichoides, {
microstachya Mx. }
4. squarrosa L {
an typhina Mx ? }
5. cephalophora
6. pedunculata
7. lagopodioides 2
8. scoparia
9. Muhlenbergii
10. stipata 2
11. retroflexa
12. rosea 2
13. scirpooides
14. sparganioides
15. festucacea
16. foenea Willd. 2
17. straminea
18. multiflora 2
19. paniculata 2
20. virescens
21. hirsuta
22. curta
23. Buxbaumii
24. varia
25. marginata
26. vestita
27. tentaculata
28. rostrata
29. pseudocyperus 2
30. folliculata
B. xanthophysa
31. lupulina
32. gigantea (Rudge)
33. bromoides
34. plantaginea 2
35. oligocarpa
36. granularis 2
37. conoidea
38. tetanica
39. pubescens
40. laxiflora
41. hystericina
42. miliacea
43. flexuosa
44. fulva 2
45. digitalis
46. recurva (glauca) 2

SEG, SEDGE

- common
- barren
- Willdenow's
- moss-like
- scurfy
- headed
- long-stalked
- hare's-foot
- broom-like
- Muhlenberg's
- close-spiked
- backwards-bent
- rose
- rush-like
- burreed-like
- fescue-like
- straw-coloured
- many-flowered
- panicked
- greenish
- hairy-leaved
- white
- Buxbaum's
- variable
- marginated
- hairy-beaked
- long-pointed
- beaky
- (bastard) cyperus
- round-spiked
- yellow
- hop-like
- gigantic
- brome like
- plantain
- few-fruited
- round-fruited
- conical-fruited
- crooked-necked
- hairy
- loose-flowered
- porcupine
- millet-like
- zigzag-spiked
- tawny
- short
- glaucous

Habitat. Fructus, et
Tempus florendi.

semen subglobos.

Pens. fl. Jul.

{ semen 1, ovato acut.

triquetr.

Pens. fl. Maio.

Pens. fl. Jun.

Pens. fl. Maio.

Car. Cherok. Del.

Pens. fl. Maio.

Pens. fl. April.

Pens. fl. Jun.

Pens. fl. Jun.

Pens. Virg Car.

Pens. fl. Apr. Car.

Pens. fl. Maio.

Pens. fl. Maio, Virg.

Pens. fl. Maio.

Pens. fl. Jun. Cher.

Pens.

Pens.

Pens. fl. Jun. Car.

Pens. fl. Maio, Virg.

Pens. fl. Maio

Pens. fl. Jun. N. Ebor.

Pens. fl. Jun. Car.

Delaw.

Pens. fl. Jun.

Pens. fl. Apr. Cher Virg

Pens. fl. Apr.

Pens. fl. Jun.

Pens. fl. Maio.

Pens. Car. fl. Maio Virg.

Carol. Cherok.

Pens. fl. Jun. Car.

Carol.

Pens. fl. Jun.

Carol.

Pens. fl. Maio.

Pens. fl. Apr. Virg. Car.

Pens. fl. Maio.

Pens. fl. Jun.

Pens.

Pens.

TRIANDRIA.

Calix, Corolla,

(CAREX)

47. cespitosa	24	turfy	Pens. fl. Maio.
48. acuta	24	cutting	Pens. fl. Maio, Virg.
49. crinita		chaffy	Pens. fl. Jun. Car. Virg.
50. umbellata		umbellated	Pens. fl. Maio.
51. trichocarpa		hairy-fruited	Pens. fl. Maio.
52. pellita		furred	Pens. fl. Maio, N. Angl.
53. riparia, lacustris	Willd.	(common) strand	Pens. fl. Maio, Car.
54. vesicaria		bladder	Pens. fl. Maio.
55. bullata		hollow-fruited	Pens. fl. Maio.
56. verrucosa (flaccia?)		warty-fruited	Georgia.
57. lagopus, Kobre- siæ species?	24	(hare's-foot)	Pens. fl. April.
58. Cariæ Michauxi		white-headed	
nondum satis de- terminatæ, et aliæ			

4 valv.

0

626. SCLERIA

1. reticularis
2. verticillata
3. Caroliniana
4. ciliata
5. pauciflora
6. triglomerata

WHIP-GRASS

- veiny-fruited
- verticillate
- Carolinian hairy
- fringed-leaved
- few-flower'd, rough
- three-headed

nux colorata nitida,

Carol.

Pens. fl. Aug. Car.

Car.

Car.

Pens. fl. Aug. Car.

Pens. fl. Jun. Car.

6 part.

0

627. PHYLLANTHUS

- obovata,
- disticha

PHYLLANTHUS

- wedge-leaved

caps. 3 loc. sem. subrot.

Pens. fl. Aug. Car.

M 2 ph.

F 6 ph.

ament.

0

628. COMPTONIA

- asplenifolia

COMPTONIA

- wedge-leaved

{ nux ovalis, 1 locul.
evalvis.

M 3 part.

F 5-6

part.

0

629. TRAGIA

1. macrocarpa
2. urticæfolia
3. urens

TRAGIA

- large-capsuled
- nettle-leaved
- burning

{ Pens. fl. Apr. Virg. Car.
caps. 3 cocc. 3 locul.

hispid.

Kent.

Georgia.

Car. Georg.

4 dent.

F 4 part.

F 3 per.

alb.

630. SERPICULA

- verticillata,
- Elodea Mich.
- B, angustifolia

SERPICULA

- whortle-leaved
- narrow-leaved

nux cylindr. 1 locul.

Pens. fl. Jun.

TETRANDRIA.

1 ph. { M
4 part. } F 0

631. ALNUS

1. glutinosa
2. incana (glauca)
3. undulata,
crispa
4. serrulata

ALDER

- clammy
- hoary-ld. (glaucous)
- waved, curled
- saw-ld. (hazle alder)

{ strobilus, semina an-
gulata.

Pens.

hoary-ld.

(glaucous)

N. Anglia.

Pens.—Car.

TETRANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florandi.

M	3 ph.	2 pet.	632. BUXUS	box	caps. subrotund. 3 loc.
F		F			
4 ph.		3 pet.			
			semperfiriens Ch	common	Pens. H.
4 ph.	0	633. PACHYSANDRA		PACHYSANDRA	capsulæ subglobos. 3
		(TRICERA)			cocc. 3 locul.
		procumbens	2	trailing	Ten. Missis.
M	4 part.	0	634. BOEHMERIA	BOEHMERIA	semen 1, subrotund.
F 0					marginat.
M 4 ph.	4 pet.	635. URTICA	NETTLE		Pens. fl. Aug. Car.
F 2 valv.					Pens. Car.
1. cylindrica	2	cylindrical		sem. 1, ovatum nitid.	
2. lateriflora	2	lateral-flowered			
1. pumila	◎	(pellucid) richweed	Pens. fl. Aug.		
2. urens	◎	lesser	Pens. fl. Maio. Car. Ten.		
3. dioica	2	common	Pens. fl. Aug.		
4. procera	2	tall	Pens. fl. Jul.		
5. gracilis	2	slender-stalked	fl. Jul. Canada.		
6. capitata	2	headed			
7. divaricata	2	divaricated			
8. Canadensis	2	Canadian	Pens. fl. Sept. Car.		
M	4 part.	F	636. MORUS	2 MULBERRY	bacca.
		4 ph.			
1. alba C.		white	Pens. fl. Maio, Georg. Car.		
2. rubra		red	Pens. fl. Maio—Georg.		
3. scabra	Willd.	rough, shrub	Pens. H.		

PENTANDRIA.

9 ph.	0	637. SCHISANDRA	SCHISANDRA	bacca ovata 1 sperm.
		coccinea	scarlet-fruited	Car. Georg. fl. Jul.
squam.	5 fid.	638. XANTHIUM	CLOTTWEED	drupa sicca aculeata,
				nux 2 loc.
1. strumarium	◎	lesser burdock	Pens. fl. Sept.	
2. orientale	◎	Eastern	Pens. N. Ebor.	
3. spinosum	◎	prickly	Georg. Virg. fl. Sept.	
1 ph.	5 fid	639. AMBROSIA	AMBROSIA	nux subovat. coronata
		(HOGWEED)		dentibus 5.
1. integrifolia	◎	entire-leaved		
2. bidentata		two-toothed	Pens. fl. Sept.	
3. trifida	◎	trifid-leaved	Pens. fl. Sept.	
4. elatior	◎	tall	Pens. fl. Sept.	
5. artemisifolia	◎	wormwood-leaved	Pens. fl. Sept.	
6. heterophylla	◎	various-leaved	Pens. fl. Sept.	
3 part.	M	5 pet.	640. CROTONOPSIS	capsul. ovata, teres 1
	F	0		loculus.
1. linearis		linear-leaved	Carolina.	
2. elliptica		oval-leaved	Carol.	

PENTANDRIA.

Calix, Corolla.

3-5 ph. 0 641. AMARANTHUS

1. *albus*
2. *græcizans*
3. *lividus*
4. *hybridus*
5. *paniculatus*
6. *retroflexus*
7. *hypochondria* - *cus*
8. *spinosus*
9. *pumilus*

AMARANTH

1. <i>albus</i>	∅	white
2. <i>græcizans</i>	∅	lanceolated
3. <i>lividus</i>	∅	livid, brown-leav'd
4. <i>hybridus</i>	∅	cluster-flowered
5. <i>paniculatus</i>	∅	panicled
6. <i>retroflexus</i>	∅	hairy
7. <i>hypochondria</i> - <i>cus</i>	∅	prince's feather,
8. <i>spinosus</i>	∅	purple
9. <i>pumilus</i>	∅	prickly
		small

Habitat. Fructus, et Tempus florendi.

1. caps. ovat. 1 loc. cir-
2. cumsciss. 1 sperm.
3. Pens. fl. Aug.
4. Pens. fl. Aug. Virg.
5. Virg. Car. fl. Jun.
6. Pens. fl. Aug. Jun.
7. Pens. fl. Jul.
8. Pens. fl. Aug.
9. Pens. fl. Aug.
10. Pens. Virg. fl. Aug.
11. Pens. fl. Aug.
12. N. Caes. Car.

HEXANDRIA.

0 2valv. 642. ZIZANIA

1. *miliacea*
2. *ciavulosa*
3. *palustris*
4. *fluitans*

AMERICAN RICE

1. <i>miliacea</i>	∅	millet
2. <i>ciavulosa</i>	∅	(wild rice, oats)
3. <i>palustris</i>	∅	marsh, risave
4. <i>fluitans</i>	∅	floating

semen oblong. nud.

Pens. fl. Sept. Virg. Canada.

POLYANDRIA.

multi-part. 0 643. CERATOPHYLLUM HORNWORT

demersum 2 prickly-seeded

4 ph. 0 644. MYRIOPHYLLUM WATER MILFOIL

1. *heterophyllum*
2. *scabratum*
3. *spicatum*
4. *verticillatum*

FROG-BIT

heart-leaved

drup. ovat. nuce 1 loc.

Pens.

3 phyl. 3 pet. 645. HYDROCHARIS

alb. cordifolia

semin. 4 oblong. nuda.

3 ph. 3 pet. 646. SAGITTARIA

alb.	1. <i>sagittifolia</i>	2	pointed
alb.	B. <i>latifolia</i>		broad-leaved
alb.	2. <i>obtusa</i>	2	blunt-leaved
alb.	3. <i>pubescens</i>	2	hairy
alb.	4. <i>natans</i>		floating
alb.	5. <i>lancifolia</i>		spear-leaved
alb.	6. <i>graminifolia</i>		grass-leaved
	7. <i>heterophylla</i>		various-leaved

ARROWHEAD

Car. Georg.

Car. Georg.

Can.

Can.

Can.

Carolina.

Pens. fl. Jul. Aug.

Pens.

Pens. fl. Aug.

Pens. fl. Aug.

Pens. fl. Jul.

Car.

Pens. fl. Jul. Aug. Car.

Pens.

M 6 fid. F 4 fid. 0 647. FAGUS

1. *ferruginea*
2. *carpinifolia*

BEECH

rusty-leaved

hornbeam-leaved

nuces 2, triquetr.

Pens. fl. Maio.

5-6 ph. 5 pet. 648. CASTANEA

1. *vesca, Americana*
2. *nana*
3. *pumila*

CHESNUT

common

dwarf

chinquapin

nuces 2, 3, hinc con- vexæ.

Pens. fl. Jun.—Car.

Georgia.

Pens.—fl. Jun. Georg.

Calix. Corolla.

POLYANDRIA.

M 5 fid. } 0 649. QUERCUS

F 6 fid. } 1. phellos
2. maritima
3. sericea
4. myrtifolia
5. virens
6. cinerea
7. laurifolia
8. imbricaria
9. heterophylla
10. prinus
11. monticola
12. prinoides
13. castanea
14. bicolor
15. filiformis
16. aquatica
17. hemisphaerica
18. nigra (ferruginea)
19. triloba
20. nana
21. falcata
22. tinctoria
23. discolor
24. rubra
25. coccinea
26. Catesbaei
27. palustris
B, humilis
28. ilicifolia
29. alba
30. stellata
(obtusiloba)
31. macrocarpa
32. lyrata
33. olivæformis
34. agrifolia

squam. } F 650. CARPINUS
ament. } 3 fid. } Americana

h OAK

willow oak
sea willow-oak
silken-leaved oak
myrtle-leaved oak
live oak
upland willow-o. }
(gray) }
swamp willow-oak
(laurel oak, jack o.) }
(Burrier's oak) }
various-leav'd o. }
swamp chesnut o. }
white oak }
chesnut o. rock o.
chinquapin oak
yellow oak, }
live chesnut oak }
swamp white oak
long-stalk'd oak
water oak
narrow-leav'd o. }
winter-green oak }
(black jack)barren o.
downy black oak
dwarf oak
Spanish oak, }
downy red oak }
black oak, dyers' o.
black oak (red o.) }
two-coloured }
red oak
scarlet oak, red oak
shrubby oak, }
sandy red oak }
swamp oak, pin o.
dwarf swamp oak
barren o. scrub- }
by o. running o. }
white oak }
post oak, iron o.
barren white o. }
over-cup white oak }
swamp post oak, }
water white oak }
mossy-cup oak, }
over-cup oak }
holly-leaved oak

h HORNBEAM

American

Habitat' Fructus, et
Tempus florendi.

nux.

Pens.—Georg.
Carolina.
Carol.Virg. Car.
Car. Georg.Car. Georg.
Pens.—Georg.Pens.
Car. Georg.Pens.—Georg.
Pens. Virg. Car.Pens. fl. Maio.
Pens. fl. Maio.Pens.
Mar. Georg.

Car.

Pens. fl. Maio, Georg.
Pens.
Car.Pens. fl. Maio—Georg.
Pens. fl. Maio—Georg.Pens. fl. Maio—Georg.
Pens. fl. Maio Virg. Car.Mar. Car.
Pens. fl. Maio.
Pens.Pens. fl. Maio—Georg.
Penns. Nova Angl.—
Georg. fl. Maio.Pens.—Georg. fl. Maio.
Penns. Illin. Ten. Kent.Car. Georg. Ten.
N. Ebor.West N. America.
nux ovata sulcata.

Georg. Pens. fl. Apr.

POLYANDRIA.

Calix. Corolla.

squam.	squa-	651. OSTRYX	h HOP HORNBEAM	semen ovatum, caps. inflata.
ament.	ma.		{ (iron-wood, lever-wood)	{ Pens. fl. Jun. Georg.
		Virginica		
squam.	pluri-	652. PLATANUS	h PLANE TREE	fructus globos. semi- subrotund.
	petal.		{ buttonwood, sycamore water beech, lobed	{ Pens. fl. Maio—Georg.
M	M 0	653. JUGLANS	WALNUT	drupa sicca, nux maxima.
6 part.	F			
X 4 fid.	4 fid.			
1. regia C.	common			Pens. H. fl. Maio.
2. nigra	black round-fruited			Pens. fl. Maio—Georg.
B, oblonga	black oblong fr'td.			Pens.
3. cinerea	white w. butternut			Pens. fl. Maio.
4. fraxinifolia Willd.	ash-leaved			N. America.
5. olivæformis	pecan nut			Illin.
6. sulcata, amara	bitter hickory, white			Pens. fl. Maio, Car.
7. compressa (squamosa)	shell-bark, shag-bark.			Pens. fl. Maio.
A, microcarpa	common			Ohio, Pens.
B, macrocarpa, (laevis)	large-fruited			
8. alba, villosa	common hickory, mockernut			Pens. fl. Maio.
9. glabra (porecina)	smooth hickory, red hick', pignut			Pens. fl. Maio.
10. pyriformis	heart h. broom h.			Pens. fl. Maio.
11. aquatica	water bitter-nut			Carolina.
squama. squama. 654. BETULA	BIRCH			amentum, semin. alata.
1. populifolia	(broom birch)			N. Caes.
2. excelsa, cf. lutea	poplar-leaved			N. Ebor.
3. davurica	tall			Pens.
4. nigra L. (rubra)	Siberian			Pens. fl. Maio.
5. papyracea	red beech, black b.			N. Ebor.
6. lenta L.	paper birch, cano b. white b.			Pens. fl. Maio.
	soft			Pens. fl. Maio.
	black b. sweet b.			Pens.—Georg.
B, lutea, carpinifolia Willd.	mahogany b.			N. Caes.
7. glandulosa	yellow birch			Pens.
8. pumila	glandulous			N. Ebor.
9. 655. CORYLUS	dwarf hairy	h HAZLE		nux ovata.
1. avellana C.	common			Pens. H. fl. Apr.
2. Americana	American			Pens. fl. April.
B, arborescens	hazle tree			Mar.
3. rostrata	cuckold hazle			Pens. fl. Apr. Virg.
4. humilis Willd.	dwarf			Pens.
1 ph. 0 656. LIQUIDAMBAR	SWEET GUM			capsulæ ovat. 1 locul.
styaciflua	h { (bilstead) maple-leaved			Pens. Nov. Ebor. fl.
				Maio—Geor.

POLYANDRIA.

Calix. Corolla.

4 ph.	$\left\{ \begin{array}{l} M \\ 4 \text{ part.} \\ F \\ 5 \text{ part.} \end{array} \right\}$	657. POTERIUM	BURNET	Habitat. <i>Fructus, et</i> <i>Tempsus florendi.</i>	
				bacc. exsucca	angulat.
		sanguisorba	C. 24	common	Pens. H. fl. Jun.
spatha.	0	658. CALLA	CALLA		{ bacc. pulposa 1 locul.
		palustris	24	marsh	{ polysperm.
spatha.	0	659. ARUM	WAKE ROBIN		{ Pens.
		1. dracontium	24	green dragon	{ bacca globosa, 1 loc.
		2. triphyllum	24	(Indian turnip)	{ polysperm.
		B, atrorubens		purple-stalked	Pens. fl. Jun.
		3. Virginicum	24		Pens. fl. Maio.
spatha.	0	860. CALADIUM	CALADIUM		Pens. fl. Maio.
		sagittæfolium	24	arrow-leaved	Pens. fl. Jun. Carol.
					batcca 1 loc. polysp.
					Georgia.

MONADELPHIA.

squam.	0	661. PINUS	h PINÉ	strobilus, semen nux
		1. inops	Jersey pine, scrub p.	Pens. N. Caes. fl. Maio
		2. mitis Mich.	{ short-lvd. p. yel-	{ Pens. Kent. Car. fl. Maio
		3. (Banksiana).	{ low p. spruce p.	
		rupestris Mich.	{ Banks's scrub p.	
		4. pungens	{ gray pine	gray pine
		5. monticola rubra	Table Mountain p.	Table Mountain p.
		Mx. fl.	{ red mountain pine	red mountain pine
		6. rigida	{ 3-ld. Virgin p.	Pens. Virg. fl. Maio.
		7. tæda	{ pitch p. black p.	
		8. palustris	{ loblolly p. white p.	Virg. — Georg.
		(australis Mich.)	{ pine frankincense	
		9. serotina	{ swamp long ld. p.	Car. Georg. Virg. fl. Apt
		10. strobus	{ yellow pitch p.	
		11. pendula	{ three-leaved p.	Pens. Car.
		12. microcarpa	{ pitch p. pond p.	
		13. balsamea	{ white pine,	Pens. N. Engl. Virg.
		14. rubra	{ Weymouth pine	Car. fl. Apr.
		15. alba	{ black larch	Can. N. Ebor. fl. Apr.
		16. taxifolia	{ red larch	Pens.
		17. Canadensis	{ silver fir, balsam f.	Can. Car. fl. Maio.
		18. nigra,	{ red spruce fir	N. Engl.
		denticulata	Mx. { single spruce,	N. Engl. fl. Maio.
		662. THUJA	{ white spruce	
		occidentalis	{ Nootka fir	West America
			{ hemlock spruce	Pens. fl. Maio.
			{ double spruce,	Pens. fl. Maio, Verm.
			{ black spruce	strobilus, sem. oblong
squam.	0	663. CUPRESSUS	h ARBOR VITÆ	Virg. N. Engl. Delaw.
		1. disticha	{ (white cedar)	fl. Maio.
		2. thyoides	{ American	
squam.	0		h CYPRESS	strobilus, sem. oblong.
			{ deciduous, Amer.	Mar. — Georg. N. Caes.
			{ rican, (bald cypr.)	fl. April.
			{ (white cedar,	N. Caes. Car. fl. Maio.
			{ juniper)	

MONADELPHIA.

Calix. Corolla.

				Habitat. <i>Fructus, et Tempus florandi.</i>
3—4 phyll.	0	664. ACALYPHA	THREE—SEDED MERCURY	caps. subrot. 3 loc.
	1. Virginica 2. Caroliniana		○ Virginian ○ Carolinian	Pens. fl. Aug. Car.
M 5 dent. F poly- phyll.	5 pet.	665. CROTON	CROTON	caps. subrotund. 3 loc.
	1. maritimus 2. argyranthemus 3. glandulosus 4. capitatus 5. monanthogynus		h sea-side h silver-flowered ○ two-glandular headed forked	Carol. Georgia. Car. fl. Maio. Illin. Ten.
0	5 part. F 5 pet.	666. JATROPHA	PHYSICK NUT	caps. 3 cocc. 3 loc.
	alb.	stimulosa	{ (white nettle) burning	Virg. Carol. Georg. Cherok fl. Apr.
M 5 part. F 3 part.	0	667. RICINUS	PALMA CHRISTI	capsul. aculeat. 3 loc. 3 valv.
		communis	○ common	Pennsylv. H. fl. Junio, Washita, Virg.
M 1 ph. F 3 ph.	0	668. HIPPOMANE	MANCHINEEL TREE	drupa.
		mancinella	h poisonous	Georgia, Florida.
5 fid.	5 part.	669. MOMORDICA	MOMORDICA	pomum siccum, 3 loc.
	alb.	echinata	○ prickly-fruited	Pens. fl. Aug.
1 ph.	tubul.	670. STILLINGIA	STILLINGIA	caps. 3 cossa.
		1. sylvatica 2. ligustrina 3. sebifera	h wood h privet-leaved C. h (tallow tree)	Car. fl. Maio. Car. Ten. Georg. Car.
5 dent.	5 fid.	671. CUCURBITA	GOULD	pomum 3 loc. semina obtus.
	alb.	1. lagenaria 2. ovifera	○ bottle g. calabash ○ egg gourd	
	lut.	3. pepo	○ pumpkin	
	lut.	4. verrucosa	○ warted squash	
	lut.	5. melo pepo	○ squash gourd	
	lut.	6. citrullus	○ water melon	
		† 7. peregrina Bartram	strange	Florida.
5 dent.	5 part.	672. CUCUMIS	CUCUMBER	pomum 3 locul. sem. ovato acut.
	lut.	1. melo	C. ○ melon	
	lut.	2. sativus	C. ○ common	
5 dent.	5 part.	673. SICYOS	SINGLE—SEDED CUCUMBER	pepo 1 sperm.
	alb.	angulata	○ angular-leaved	Penns. fl. Sept. Ten. Car. Virg.
5 dent.	5 part.	674. MELOTHRIA	SMALL CREEPING CUCUMBER	pepo 3 locul. poly- sperm.
	lut.	pendula	○ 2 pendulous	Pens. C. r. Virg. fl. Jun.

DIANDRIA.

Calix. Corolla.

spat.	M 3 part. F 3 pet.	675. VALLISNERIA	VALLISNERIA	Habitat <i>Fructus, et Tempus florendi.</i>	
				caps. cylindr. 1 loc.	
				Pens.	
squam.	O	676. SALIX	WILLOW	capsul. 1 loc. 2 valv.	
		1. nigra	black	semen papp.	
		2. discolor	red-rooted	Pens fl. Maio, Car. Georg.	
		3. myricoides	gale-leaved	Pens. fl. Apr.	
		4. cordata	heart-leaved	Pens. fl. Apr.	
		5. rigida	stiff-leaved	Pens. fl. Apr.	
		6. lucida	shining	Pens. fl. Maio.	
		7. vitellina C.	yellow	Pens. C.	
		8. B, alba C.	white	Pens. C.	
		9. longifolia	long-leaved	Pens. fl. Maio, Missis.	
		10. Babylonica C.	weeping	Pens.	
		11. Washitana	Washita	Washita.	
		12. tristis	mourning	Pens.	
		13. longirostris	dwarf American	Pens. fl. Apr. Car.	
		14. grisea	gray	Pens. fl. Apr.	
		15. conifera, eriocephala Mx?	cone-bearing	Pens. fl. Apr.	
		16. incana Mich.	hoary	Canada.	
		17. Russeliana C.	Russel's	Pens.	
		18. prostrata	trailing	N. Engl.	
4 ph.	O	677. BORYA (ADELIA Mx.)	BORYA	drupa 1 sperma.	
		1. porulosa	dotted	Florida.	
		2. ligustrina	(privet)	Ten.	
		3. acuminata	sharp-pointed	Car. Georg.	
O	O	678. CERATIOLA ericoides	HORNBUSH heath	drupa 2 sperma.	
				Georg. Car.	

TETRANDRIA.

M 4 part. F 3-4 dent.	O	679. BROUSSONETIA	BROUSSONETIA	semen 1, calice tec- tum.	
				Pens. H. fl. Maio.	
				bacca globos. 1 loc.	
M 4 part. F 4 ph.	O	680. VISCUM	MISTLETOE		
		1. rubrum	red	Car.	
		2. purpureum	purple	Car.	
		3. album?	white	Pens.	
M 2 part. F 2 fid.	O	681. HIPPOPHAE	SEA BUCKTHORN	bacca subglob. 1 loc.	
		Canadensis	Canadian, oval-lvd.	N. Ebor.	
squam.	O	682. MYRICA	GALE	bacca 1 loc.	
		1. gale	sweet common	N. Caes. Pens.	
		2. cerifera	wax-bearing (candle berry)	Pens. fl. Maio, Virg.	
		3. Carolinensis	Carolina, broad-lvd. myrtle	Car. Virg.	

PENTANDRIA.

Calix. Corolla.

5 part.	0	683. ZANTHONYLUM	h	ZANTHONYLUM	TOOTH-ACH TREE		Habitat. Fructus, et Tempus florendi.
		1. clava Herculis			{ tooth-ach tree, common	{	capsulæ 1 loc. 2 valv.
		2. fraxineum			{ (prickly ash)	{	Car. Ten. Georg.
		† 3. mite Willd.			thornless	{	Pens. fl. Apr. Virg. Kent
2 ph.	5 pet.	684. IRESINE		IRESINE			caps. oblongo ovat.
alb.		celosioides	◎		red-stalked		Virg. Car.
M 5 ph.	0	685. ACNIDA		ACNIDA		{	semen 1, rotund. com- press.
F 2 ph.		1. cannabina	◎		smooth-fruited	{	Pens. fl. Jul.
		2. ruscocarpa	◎		rough-fruited	{	Pens. fl. Jul.
M 5 ph.	0	686. HUMULUS		HOP			semen subrotund.
F 1 ph.		lupulus	¶		common	{	Ten. Pens. fl. Aug. — Washita.
M 5 part.		687. CANNABIS		HEMP			nux 2 valv.
F 5 ph.		sativa	C?	◎	common		Pens. fl. Jul.

HEXANDRIA.

5—6 ph.	0	688. SMILAX		ROUGH BINDWEED		bacca glob. 3 locul.
		1. sarsaparilla	h	sarsaparilla		Pens. fl. Jul.
		2. rotundifolia	h	round-l. green brier		Pens. fl. Jun.
		3. caduca	h	deciduous		Pens. fl. Jun.
		4. hispida	h	hispid		Pens. fl. Maio.
		5. laurifolia	h	laurel-leaved		Delaw. Car. fl. Jul.
		6. tamnoides		black bryony-leav'd		Carol.
		7. bona nox	h	fringed		Car.
		8. hastata	h	halberd-leaved		Car.
		9. lanceolata		spear-leaved		Car. Virg.
		10. pubera		hairy		Car.
		11. pseudo China		bastard China		Virginia.
		12. herbacea	¶	herbaceous		Pens. fl. Maio.
		13. peduncularis	¶	long-stalked		Pens. fl. Jun.
		14. auriculata Walt.		ear-leaved		Car.
6 part.	0	689. DIOSCOREA		YAM ROOT		capsul. 3 angul. 3 loc.
		1. villosa	¶	hairy		3 valv.
		2. glauca	¶	glaucous		Pens. fl. Jun. Virg.
						Pens. fl. Jun.

OCTANDRIA.

squama.	0	690. POPULUS	h	POPLAR		capsul. ovat. 2 valv.
		1. trepida, grandi- dentata Mich.	¶	(aspen) large		sem. papp.
		2. tremuloides Mx.		(aspen) smooth		Pens. fl. Apr.
		3. monilifera, an di- versa ab angulata?	¶	Canadian		Pens. fl. Apr.
		4. angulata	¶	(cotton wood)		Pens. Missis. fl. Apr.
				(water poplar)		
		5. balsamifera	¶	(Tacamahac)		Pens. H. fl. Apr.
				balsam poplar		

OCTANDRIA.

Calix. Corolla.

(RODULUS)

6. candicans		heart-leav'd popl.	Pens. H. fl. Apr. Virg.
7. heterophylla		{ (cotton tree)	{ Pens. Virg. fl. Apr.
8. dilatata	C.	{ various-leaved	{
† 9. nigra		(Lombardy poplar)	Pens. H. fl. Apr.
		black poplar	

DECANDRIA.

M 0	M 5 fid.	691. CARICA	PAPAW TREE	bacca 1 loc. polyp.
F 5 dent.	F 5 pet.	papaya	h common	Florida.
5 part.	5 pet.	692. GYMNOCLADUS	NICKAR TREE	legumen cylindr.
alb.		Canadensis	h { (coffee tree) (mahagony)	{ Kent.

DODECANDRIA.

M 5 ph.	0	693. DATISCA	BASTARD HEMP	{ caps. triangul. 1 loc. F 2 dent.
		h hirta	rough	3 valv. Pens.
2 ph.	14 pet.	694. MENISPERMUM	MOONSEED	bacca 2,3, reniformes.
alb.		1. Canadense	h Canadian	Pens.
alb.		2. Virginicum	h Virginian	Pens. fl. Jun.
		3. Carolinum	h {	Car.
		cf. cissampelos	Carolina	
		4. dubium	dubious	Missis.
squam.	0	695. ZAMIA	ZAMIA	bacca ovatæ 1 locul.
		pumila, integrifolia Willd.	h { dwarf	Florida.

MONADELPHIA.

M	M 0	696. JUNIPERUS	h JUNIPER	bacca.
squama.	F 3 pet.			
		1. communis	common	Pens. N. Ebor. fl. Maio.
		2. Virginiana	(red cedar)	Pens. fl. Maio Virg. Car.
		3. sabina	savin	Pens. H.
		4. Barbadensis	Barbadoes	Florida.
		5. prostrata	trailing	Pens. Can.
4 ph.	0	697. TAXUS	YEW TREE	bacca.
		Canadensis (diffusa)	h { (shin-wood)	Pens.
0	M 4 pet.	698. CISSAMPELOS	BASTARD SMILAX	bacca globos. 1 loc.
	F 0	smilacina	h smilax-leaved	Car. Cherok.
M 3 part.	0	699. ADELIA	ADELIA	caps. 3 cocca 3 loc.
F 5 part.		† ovata Pers.	h ovate	
M. ament. cal. 2 fid.	0	700. EPHEDRA	EPHEDRA	semina 2 calice tecta.
F. 2 part.		distachya	h great	Carol.

MONOECIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

0	6 pet.	701. VERATRUM	VERATRUM, WHITE HELLEBORE	capsulæ 3 oblong. 1 locul. 1 valv.
	virid.	1. viride	2 { (Indian poke)	Pens. fl. Maio.
	virid.	2. parviflorum	green flowered	Carol.
	alba.	3. luteum	small-flowered (blazing star)	Pens. fl. Maio. Virg.
2 valv.	2 valv.	702. ANDROPOGON	BEARD GRASS	semen oblong. Virg.
		1. divaricatus	2 { divaricated	Penns. fl. Sept. Ten. Virg. Car.
		2. nutans L.	3 { avenaceus Mx. 2 {	Car. Georg. N. Caes.
		3. ambiguus, s. latifolius	nodding	
		4. alopecuroides L	4 { erianthus Mich. 2 {	Virg. Car.
		5. purpurascens	5 { foxtail 2 {	Pens. fl. Aug. Virg. Car.
		6. macrourus	6 { purple-stalked 2 {	Pens. fl. Sept. Virg.
		7. Virginicus L.	7 { many-spiked 2 {	Pens. fl. Sept. Virg.
		dissitiflorus Mx.	8 { (Indian grass) 2 {	Ten. Car.
		8. ternarius	9 { Virginian 2 {	Pens. fl. Aug. Virg. Cherok.
		9. furcatus	three-branched	
			forked-spiked	
2 valv.	2 valv.	703. CHLORIS	CHLORIS	sem oblong.
2 fl.		1. petræa	1 { rock 2 {	Car. fl. Apr.
		2. monostachya	3 { one-spiked 2 {	Car. fl. Maio.
		3. mucronata	4 { dactyloctenium 2 {	Car.
			mucronat. Willd.	
1 valv.	2 valv.	704. AATHEROPOGON	ATHEROPOGON	
2 fl.	aristat	apludoides, chloris curtipen- dula Mich.	5 { bunch-flowered 2 {	Pens. fl. Sept.
2 valv.	2 valv.	705. MANISURIS	MANISURIS	semen ovatum.
1 fl.		granularis	round	
2 valv.	2 valv.	706. ISCHÆMUM Walt.	ISCHÆMUM	sem. oblong. linearc.
2 fl.		† 1. secundatum, Rottboellia dimi- diata L.	6 { }	Car.
		† 2. scariosum, eleusine mucro- nata Mich.	7 { }	Car.
		† 3. glabrum, tripsacum dacty- loides L.	8 { }	Car.
2 valv.	2 valv.	707. XGYLOPS	HARD GRASS	semina oblonga.
3 fl.		† 1. aromatica Walt. cf. chloris mono- stachya	9 { }	Car.
		† 2. saccharina Walt.	sugar-sweet	Car.

MONOECIA.

Calix. Corolla.

2 valv.	2 valv.	708. APLUDA	APLUDA	Habitat. <i>Fructus, et Tempus florendi.</i>
1 fl.	involuta.	† <i>scirpoidea</i> Walt.	rush-like	sem. 1, ovato oblong.
2 valv.	2 valv.	709. HOLCUS	SOFT GRASS	Carolina.
2 fl. 3 fl.		1. lanatus	woolly	semen ovatum.
		2. laxus cf. <i>Aira</i>	filiform	Pens. fl. Jun. Virg.
		3. striatus cf. <i>Aira</i>	striated	Virg.
		4. odoratus	Seneca grass	Virg.
4 fid.	0	710. PARIETARIA	PELLITORY	Pens. fl. Maio.
		Americana	⑤ American	semen 1, ovatum.
H 5 ph.	0	711. ATRIPLEX	ORACH	Pens. fl. Maio, Cherok.
F 2 ph.		1. halimus	shrubby	aemen 1 orbiculat.
		2. laciniata	jagged	Virg. N. Caes.
		3. hortensis	garden	Virg.
		† 4. glauca Walt.	glaucous	Pens. H.
		5. patula	spreading	Car. an <i>Halimus</i> ?
4—5 fid.	0	712. PLANERA, stam. 4—6. pist. 2.	PLANERA	N. Ebor.
		aquatica	h ₂ water	caps. subglob. mem- bran. 1 loc.
4—6 ph.	4—6	713. CLUSIA	BALSAM TREE	Ohio, Missis. Car.
	pet			caps. sphæric. 1 locul.
rosea.		rosea	h ₂ rose	Car.
alba.				caps. basi coalitæ alat.
5 fid.	5 pet.	714. ACER	MAPLE	
	cocc.	1. rubrum	{ (scarlet, white, red, soft)	Pens. fl. Apr.—Car.
	lutesc.	2. nigrum	sugar tree	Pens. Ohio, fl. Apr.
	0	3. saccharinum	sugar m. rock m.	Pens. Virg. Ten.
lutesc.		4. montanum	mountain m. low m.	Pens. Car. fl. Apr.
		5. striatum	{ striped maple, moose-wood	Pens. Car. fl. Maio.
0	cocc.	6. dasycarpum	{ silver-leav'd m. (white)	Pens.
lutesc.		7. barbatum	hairy maple	Car.
albid.		8. negundo	{ ash-leav'd maple (box elder)	Pens. fl. Apr. Carol. Ten. Virg.
0	cocc.	9. coccineum	scarlet maple	
5 part.	0	715. CELTIS	h ₂ NETTLE TREE (LOTE)	drupa 1 loc. globosa.
	alb.	1. occidentalis	{ (beaver wood) (hoop ash)	Pens. fl. Maio, Virg.
		B, pumila	dwarf	Pens. fl. Maio.
		2. crassifolia	(hackberry)	Pens. Ten. Kent.
5 dent.	5 fid.	716. SCHRANKIA	SCHRANKIA	
	purp.	uncinata	2	
		Mimosa horri- dula Mich.	small-leaved	{ Virg. Carol. Georg. Pens. H. fl. Sept.

MONOECIA.

Calyx. Corolla.

5 dent.	5 fid.	717. ACACIA, (MIMOSA Mx.)	ACACIA	Habitat. Fructus, & Tempus florendi.
		1. brachyloba	2 ⁴	Illin. Pens. H. fl. Jul.
		2. glandulosa	2 ⁴	Tén. Missis. Pens. H. fl. Aug.
		† 3. divaricata Donn h	divaricated	Car.
3 fid.	3 fid.	718. RHAPIS	RHAPIS	Miami. drupa 1 sperma.
		1. arundinacea	h ²	ground rattan
		2. acaulis	2 ⁴	
		Chamærops acau- lis Mich.	stemless	Car.

DIOECIA.

M 3 part.	F 5 part.	719. EMPETRUM	CROW BERRY	bacca orbicul. 1 locul.
		nigrum	h ²	black-fruited
H 4 fid.	H 4 pet.	720. GLEDITSCHIA	HONEY LOCUST, GLEDITSCHIA	Canada. legumen dissepim. transvers.
		albid.	h ²	Pens. fl. Maio Car. Virg. Pens.
M 3 ph.	M 3 pet.	721. FRAXINUS	ASH	Car. Georg. Natchez.
		1. discolor	two-coloured	Pens. ovato oblong.
4 part.	4 pet.	721. FRAXINUS	ASH	Pens. fl. Maio. Virg. Pens. fl. Maio.
		A, Americana	white ash	
		B, juglandifolia	walnut-leaved	
		2. concolor	(red ash) green a.	
		3. pubescens	hairy	
		4. sambucifolia	(black ash) elder-l.	
		5. platycarpa	broad-fruited, Carolina	
		6. quadrangulata	(blue ash)	
		7. cinerea	gray ash	
		8. sericea	Western black ash	
4 fid.	4 fid.	722. DIOSPYROS	SOUTHERN ASH	Southern
		alb.	two-coloured	
		1. Virginiana	white ash	
3 part.	0	723. NYSSA	PERSIMMON	bacca globos. 8 loc.
		2. Caroliniana	common	
5 fid.	0	723. NYSSA	TUPELO	Pens. fl. Maio. Car. Virg. Car. Georg.
		1. villosa, triflora	gum, sour gum,	
		2. biflora	black gum	
		3. candidans	large tupelo	
		4. denticulata,	(pepperidge)	
		angulifolia Mich.	sour tupelo,	
		5. tomentosa	(Ogeechee lime t.)	
			water tupelo	
			downy (wild olive)	
				Georgia.
5 fid.	0	724. HAMILTONIA	OIL NUT, ELK NUT	drupa pyriform. 1 loc.
		PYRULARIA Mx.	oleifera	
				Pens. Virg. Car.

DIOECIA:

Calix: Corolla:

5 pet.	725. PANAX	GINSENG
virid.	1. quinquefolium	five-leaved
alb.	2. trifolium	three-leaved

Habitat, *Fructus*, &
Tempus florendi.

bacca cordata, 2 loc.
Pens. fl. Jul. Virg. Ten.
Pens. fl. Apr. Virg.

TRIOECIA:

M 3 part. } 0 726. FICUS

F 5 part. } 0 1. carica	C:	FIG TREE
	2. indica	common Indian

{ fructus utriculus, 1
sperm.
Car. Pens. H.
Florida.

PALMÆ:

3 part. 3 pet. 727. CHAMÆROPS

1. serrulata	CHAMÆROPS
2. palmetto	sawed palmetto, (cabbage tree)

drupa 3 monosperm.
Car.
Car.

CL. XXIV. CRYPTOGAMIA.

FILICES.

728. ACROSTICHUM

1. aureum Mich.

2. lineatum

729. POLYPODIUM

1. Virginianum
var. vulgaris

2. incanum

3. hexagonopterum

4. connectile

5. calcarium

730. ASPIDIUM

1. acrostichoides

2. marginale

3. cristatum

4. intermedium

5. Noveboracense

6. Thelypteris

7. tenue

8. obtusum

9. asplenioides

10. angustum

11. bulbiferum

12. cicutarium

13. rufidulum

731. ASPLENIUM

1. rhizophyllum

B, pinnatifidum

2. ebenum

3. polypodioides

4. angustifolium

5. thelypteroides

(ASPLENIUM)

6. melanocaulon

7. Ruta muraria

8. montanum

732. PTERIS

1. atropurpurea

2. gracilis

3. aquilina

4. caudata

733. VITTARIA

lineata

734. ONOCLEA

1. sensibilis

2. nodulosa, Struthiopteris
Pennsylvanica Willd.

735. BLECHNUM

1. serrulatum

2. angustifolium

736. SCOLOPENDRIUM

vulgare

737. WOODWARDIA

1. angustifolia

2. Virginica

738. ADIANTHUM

pedatum

739. CHEILANTHES

vestita

740. DICKSONIA

pilosiuscula

741. OSMUNDA

1. Claytoniana, interrupta Mich.

FILICES.

(OSMUNDA)		(LYCOPodium)
2.	cinnamomea	3. annotinum
3.	spectabilis	4. dendreideum
742.	LYGODIUM	5. clavatum
	palmatum	6. rupestre
743.	BERNHARDIA (PSILOTUM Mich.)	7. inundatum
	dichotoma	8. alopecuroides
744.	SCHIZÆA	9. selaginoides
	tortuosa (Pursh.)	10. complanatum
745.	BOTRYCHIUM	11. Carolinianum
1.	Virginicum	12. apodium
2.	fumarioides	13. albidum
3.	obliquum	748. EQUISETUM
4.	dissectum	1. sylvaticum
746.	OPHIOGLOSSUM	2. arvense
1.	vulgatum	3. fluviatile
2.	bulbosum	4. uliginosum
747.	LYCOPodium	5. hyemale
1.	lucidulum	6. scirpoideum
2.	sabinæfolium	

MUSCI.

749. PHASCUM		(GRIMMIA)
1.	cohærens	6. incurva
2.	serratum	7. gracilis Mich.
3.	muticum	756. PTERIGONIUM
4.	carinatum Swartz.	1. julaceum
5.	patens	2. trichomitron
6.	crispum	3. hirtellum
7.	flexuosum Swartz.	4. subcapillatum
8.	Muhlenbergianum Swartz.	5. polyanthos
750.	SPHAGNUM	6. marginatum (vix differt)
1.	latifolium	757. DICRANUM
2.	capillaceum	1. exile
3.	cuspidatum	2. bryoides
751.	GYMNOSTOMUM	3. taxifolium
1.	pyriforme	4. subbasilare
2.	turbinatum	5. adianthoides, curvisetum Swartz.
3.	splachnoideum	6. sciuroides
4.	prorepens	7. semicompletum
752.	HEDWIGIA	8. pulvinatum
1.	ciliata	9. polycarpon
2.	filiformis	10. heteromallum
753.	TETRAPHIS	11. varium
	pellucida	12. glaucum
754.	SPLACHNUM	13. tortuosum
1.	ampullaceum	14. latifolium
2.	setaceum	15. Xanthodon
755.	GRIMMIA	16. Scoparium
1.	alpicola	17. rugosum
2.	pilifera	18. ambiguum
3.	microodonta	19. purpurascens
4.	controversa	20. condensatum
5.	tortilis	21. virens

MUSCI.

(BICRANUM)

22. flagellare
23. strictum

758. TRICHOSTOMUM

1. tenue
2. pallidum
† 3. Canadense Mich.
759. DIDYMODON
lineare Swartz.

760. POLYTRICHUM

1. yuccæfolium
2. juniperifolium
3. formosum
4. piliferum
5. brachiphyllum
6. Pennsylvanicum
7. undulatum
8. cylindricum

761. BARBULA

1. humilis
2. lanceolata
3. apiculata
4. stricta
5. acuminata
6. fallax
7. tortuosa Mich.

762. DIPHYSCIUM

foliosum (Buxbaumia L.)

763. ORTHOTRICHUM

1. anomalum
2. striatum
3. cupulatum
4. crispum

764. NECKERA

1. seductrix
2. cladorrhizans
3. obtusifolia, viticulosæ Var?
4. pennata
5. macropoda
6. heteromalla

765. TIMMIA

cucullata

766. MEESIA

longiseta

767. CLIMACIUM

dendroides

768. LESKEA

1. varia
2. fasciculosa
3. gracilescens
4. delicatula Swartz.
5. obscura
6. imbricatula
7. acuminata
8. polycarpa

(LESKEA)

9. setosa
10. rostrata
11. rupincola
12. attenuata
13. compressa
14. adnata
15. recurva
16. squarrosa

769. BARTRAMIA

1. cederiana
2. crispa
3. longisetata
4. marchica
5. Menziesii

770. MNIUM

1. heterostichum,
(Arrhenopterum Hedwig.)
2. androgynum
3. palustre
4. hornum
5. ventricosum
6. marginatum
7. cuspidatum
8. punctatum
9. rostratum
10. roseum

† 11. reclinatum

771. BRYUM

1. nutans
2. aureum
3. carneum
4. cespiticium
5. bicolor
6. argenteum
7. julaceum

772. HYPNUM

1. spiniforme
2. denticulatum
3. serrulatum
4. riparium
5. adnatum
6. illecebrum
7. cuspidatum
8. muticum
9. triquetrum
10. squarrosum
11. salebrosum
12. lutescens
13. minutulum
14. delicatulum
15. splendens
16. serpens
17. microphyllum
18. intertextum

MUSCI.

(*HYPNUM*)
 19. *filamentosum*
 20. *populeum*
 21. *tenerum* Swartz.
 22. *intricatum*
 23. *striatum*
 24. *hians*
 25. *rutabulum*
 26. *tenax*
 27. *contextum*
 28. *reflectens*
 29. *radicale* Beauvois
 30. *stellatum*
 31. *curvifolium*
 32. *molluscum*
 33. *commutatum*
 34. *imponens*

(*HYPNUM*)
 35. *micans* Swartz.
 36. *cupressiforme*
 37. *fluitans*
 38. *abietinum*
 39. *plura alia nondum determinata.*
 773. *FONTINALIS*
 1. *antipyretica*
 2. *capillacea*
 3. *subulata* Swartz.
 774. *BUXBAUMIA*
 aphylla
 775. *FUNARIA*
 1. *hygrometrica*
 2. *flavicans*
 3. *Muhlenbergii*
 4. *patens*

HEPATICÆ.

776. *JUNGERMANNIA*
 1. *viticulosa*
 2. *Porella*
 3. *polyanthos*
 4. *scalaris*
 5. *sphærocephala*
 6. *trichomanes*
 7. *lanceolata*
 8. *bidentata*
 9. *bicuspidata*
 10. *connivens*
 11. *radicans*
 12. *tridenticulata*
 13. *nemorosa*
 14. *complanata*
 15. *dilatata*
 16. *tamariscifolia*
 17. *tomentella*
 18. *pulcherrima*
 19. *pusilla*
 20. *platyphylla*
 21. *epiphylla*
 22. *pinguis*

(*JUNGERMANNIA*)
 23. *furcata*
 24. *palmata*
 †25. *varia*
 †26. *sertularoides*
 †27. *orbicularis*
 28. *plures nondum determinatae.*
 777. *MARCHANTIA*
 1. *hemisphærica*
 2. *polymorpha*
 3. *conica*
 4. *tenella*
 5. *cruciata*
 778. *ANTHOCEROS*
 1. *lævis*
 2. *punctatus*
 779. *RICCIA*
 1. *glauca*
 2. *fluitans*
 3. *natans*
 780. *AZOLLA*
 Caroliniana

ALGÆ.

781. *CONFerva*
 1. *nitida*
 2. *fontinalis*
 3. *amphibia*
 4. *littoralis*
 5. *scoparia*
 6. *fluviatilis*
 7. *torulosa*
 8. *gelatinosa*

(*CONFerva*)
 9. *capillaris*
 10. *glomerata*
 11. *rupestris*
 12. *rubra*
 13. *diaphana*
 14. *catenata*
 15. *fracta*
 16. *compacta*

ALGÆ.

(CONFERVA.)

17. limosa
 18. muralis
 19. crispata
 20. plures nondum determinatæ.
 782. FUCUS
 1. natans
 2. vesiculosus
 3. nodosus
 4. saccharinus

(FUCUS)

5. fruticulosus
 6. plures nondum determinati
 783. ULVA
 1. lubrica
 2. purpurea
 3. compressa
 4. intestinalis
 5. Lactuca
 6. granulata

LICHENES, SECUNDUM ACHARIUM.

784. SPILOMA
 melaleucum
 785. ARTHONIA
 1. punctiformis
 2. gibberulosa
 3. obscura
 4. pruinosa
 786. LECIDEA
 1. immersa
 2. lropicida
 3. asserculorum
 4. parasema
 5. enteroleuca
 6. muscorum
 7. alba
 8. corticola
 9. albo cærulescens
 10. icmadophila
 11. cupularis
 12. pineti
 13. rubella
 14. russula
 15. varians N. S.
 16. spadicea N. S.
 17. globifera
 18. sorediata N. S.

797. GYROPHORA
 1. papulosa
 2. Pennsylvanica
 3. Muhlenbergii
 4. vellea
 5. mamillata N. S.

788. CALICIUM
 1. turbinatum
 2. stigonellum

789. OPEGRAPHE
 1. macularis
 2. pulicaris
 3. abnormis
 4. rimalis

790. GRAPHIS
 1. scripta

(GRAPHIS)

2. pulverulenta
 3. Cerasi
 791. GLONIUM
 stellare
 792. VERRUCARIA
 1. stigmatella
 2. nitida
 3. Schraderi
 793. ENDOCARPON
 1. lachneum
 2. squamulosum
 3. miniatum
 794. PORINA
 1. pertusa
 2. lejoplaca
 3. globularis
 4. fallax
 5. papillata N. S.
 795. VARIOLARIA
 1. communis
 2. amara
 796. URCEOLOARIA
 1. panyrga?
 2. bryophila
 797. LECANORA
 1. atra
 2. falsaria
 3. agclaea
 4. urceolata
 5. steatina
 6. internata N. S.
 7. chrysomelaina
 8. sophodes
 9. cæsiorubella
 10. parella
 11. scrupulosa
 12. varia
 13. effusa
 14. rubra
 15. cæsia
 16. subfuscata

LICHENES.

(LECANORA)

17. *salicina*
 18. *vitellina*
 19. *decipiens*
 20. *candelaris*
 21. *microphylla*
 †22. *palmulata*
 23. *dispersa*
 24. *miniata*
 798. EVERNIA
 prunastri
 799. STICTA
 1. *anthraspis*
 2. *pulmonacea*
 3. *sylvatica*
 4. *crocata?*
 800. PARMELIA
 1. *caperata*
 2. *cyliphora* N. S.
 3. *placorodia* N. S.
 4. *perforata*
 5. *crinita* N. S.
 6. *herbacea*
 7. *tiliacea*
 8. *scorteae*
 9. *galbinea* N. S.
 10. *olivacea*
 †11. *submarginalis*
 †12. *quercizans*
 13. *saxatilis*
 14. *rudecta* N. S.
 15. *pulverulenta*
 16. *stellaris*
 17. *aipolia*
 18. *cæsia*
 19. *obsessa* N. S.
 20. *granulifera* N. S.
 21. *speciosa*
 †22. *lophyrea*
 23. *ulothrix*
 24. *setosa*
 25. *centrifuga*
 26. *conspersa*
 27. *aquila*
 28. *congruens*
 †29. Michauxi
 30. *physodes*
 31. *cristulata* N. S.
 32. *colpodes*
 33. *enteromorpha*
 801. BORRERA
 1. *ciliaris*
 2. *leucomela*
 3. *chrysophthalma*
 * 4. *exilis* Mich.

802. CETRARIA
 1. *juniperina*
 2. *ciliaris*
 3. *lacunosa*
 4. *Islandica*
 803. PELTIDEA
 1. *venosa*
 2. *scutata*
 3. *horizontalis*
 4. *aphthosa*
 5. *canina*
 6. *polydactyla*
 804. CENOMYCE
 1. *alcicornis*
 2. *parecha*
 3. *pyxidata*
 4. *coccifera*
 5. *deformis*
 6. *bacillaris*
 7. *cariosa*
 8. *cornuta*
 9. *gonorega*
 10. *allotropa*
 11. *adunca*
 12. *uncialis*
 13. *furcata*
 14. *rangiferina*
 15. *acicularis*
 16. *sympicarpa*
 17. *delicata*
 18. *capitata*
 805. BÆOMICES
 roseus
 806. STEREOCaulon
 1. *ramulosum*
 2. *paschale*
 807. ALECTORIA
 1. *jubata*
 2. *chalybeiformis*
 3. *usneoides*
 808. RAMALINA
 1. *homalea*
 2. *polymorpha*
 3. *fraxinea*
 3. *fastigiata*
 809. CORNICULARIA
 fibrillosa
 810. USNEA
 1. *florida*
 2. *strigosa*
 3. *plicata*
 4. *hirta*
 5. *trichodea*
 6. *angulata* N. S.

LICHENES.

811. COLLEMA
 1. nigrum
 2. pulposum
 3. tenax?
 4. fasciculare
 5. palmatum
 6. nigrescens
 7. pulchellum
 8. furvum?

(COLLEMA)
 9. tremelloides
 10. lacerum
 812. LEPRARIA
 1. farinosa
 2. chlorina
 3. flava
 4. incana

FUNGI, SECUNDUM PERSOON.

813. SPHÆRIA
 1. hypoxylon
 2. bulbosa
 3. digitata
 4. polymorpha
 5. concentrica
 6. rubiformis
 7. fragiformis
 8. argillacea
 9. rubiginosa
 10. cohærens
 11. fusca
 12. melogramma
 13. ribesia
 14. deusta
 15. lenta
 16. insitiva
 17. macula
 18. serpens
 19. stigma
 20. podoides
 21. ceratosperma
 22. disciformis
 23. nebulosa
 24. velata
 25. spiculosa
 26. ciliata
 27. fimbriata
 28. nivea
 29. leucostoma
 30. tentaculata
 31. pustulata
 32. pulchella
 33. coronata
 34. convergens
 35. tessela
 36. decolorans
 37. coccinea
 38. episphæria
 39. rostrata
 40. acuta
 41. porphyrogona
 42. araneosa

(SPHÆRIA)
 43. byssiseda
 44. confluens
 45. acinosa
 46. spermoides
 47. bombarda
 48. lingam
 49. herbarum
 50. pertusa
 51. inquinans
 52. pulvis pyrius
 53. moriformis
 54. maculiformis
 55. plures nondum determinatæ
 814. STILBOSPORA
 1. microsperma
 2. colliculosa Sprengel
 815. HYSTERIUM
 1. fraxini
 2. læve
 816. XYLOMA
 1. corticale Sprengel
 2. confluens Sprengel
 817. NÆMOSPORA
 chrysosperma
 818. TUBERCULARIA
 1. vulgaris
 2. rosea
 819. SCLEROTIUM
 semen
 820. TUBER
 cibarium
 821. GEASTRUM
 rufescens
 822. TULOSTOMA
 1. brumale
 2. aurantiacum
 823. LYCOPERDON
 1. giganteum
 2. bovista
 pratense
 4. excipuliforme
 5. umbrinum

F U N G I.

(LYCOPERDON)		(UREDO)
6.	<i>pyriforme</i>	2. <i>linearis</i>
824.	SCLERODERMA	3. <i>Potentillæ</i>
	<i>citrinum</i>	836. CONOPLEA
825.	LYCOGOLA	<i>sphærica</i>
1.	<i>punctata</i>	837. TRICHODERMA
2.	<i>miniata</i>	<i>nigrescens</i>
826.	FULIGO	838. CYATHUS
1.	<i>rufa</i>	1. <i>striatus</i>
2.	<i>flava</i>	2. <i>ollæ</i>
3.	<i>vaporaria</i>	3. <i>crucibulum</i>
4.	<i>cinnabarinæ</i>	839. PHALLUS
827.	PHYSARUM	1. <i>impudicus</i>
1.	<i>cinereum</i>	2. <i>coccineus</i>
2.	<i>nutans</i>	3. <i>esculentus</i>
3.	<i>aurantiacum</i>	840. AMANITA
4.	<i>farinosum</i>	1. <i>livida</i>
828.	TRICHLIA	2. <i>spadicca</i>
1.	<i>botrytis</i>	3. <i>pusilla</i>
2.	<i>rubiformis</i>	4. <i>bulbosa</i>
3.	<i>fallax</i>	5. <i>citrina</i>
4.	<i>vulgaris</i>	6. <i>umbrina</i>
5.	<i>nitens</i>	7. <i>aspera</i>
6.	<i>varia</i>	841. AGARICUS
7.	<i>reticulata</i>	1. <i>procerus</i>
829.	ARCYRIA	2. <i>squarrosum</i>
1.	<i>cineræa</i>	3. <i>polymyces</i>
2.	<i>punicea</i>	4. <i>caudicinus</i>
830.	STEMONITIS	5. <i>flavidus</i>
1.	<i>leucostila</i>	6. <i>reflexus</i>
2.	<i>fasciculata</i>	7. <i>radicatus</i>
3.	<i>typhina</i>	8. <i>velutipes</i>
831.	TUBULINA	9. <i>coccineus</i>
	<i>fragiformis</i>	10. <i>conicus</i>
832.	MUCOR	11. <i>discoideus</i>
1.	<i>mucedo</i>	12. <i>galericulatus</i>
2.	<i>caninus</i>	13. <i>Hypnorum</i>
3.	<i>herbariorum</i>	14. <i>clavus</i>
833.	ONYGENA	15. <i>corticola</i>
	<i>decorticata</i>	16. <i>comatus</i>
834.	ACCIDIUM	17. <i>cinereus</i>
1.	<i>cornutum</i>	18. <i>disseminatus</i>
2.	<i>cancellatum</i>	19. <i>domesticus</i>
3.	<i>Rhamni</i>	20. <i>narcoticus</i>
4.	<i>Tussilaginis</i>	21. <i>semiglobatus</i>
5.	<i>Euphorbiæ</i>	22. <i>papilionaceus</i>
6.	<i>Anemones</i>	23. <i>edulis</i>
7.	<i>punctatum</i>	24. <i>campestris</i>
8.	<i>Podophylli</i>	25. <i>præcox</i>
9.	<i>Fraxini</i>	26. <i>lateritius</i>
10.	<i>Sambuci</i>	27. <i>fascicularis</i>
11.	<i>Actææ</i>	28. <i>denticulatus</i>
12.	<i>Solidaginis</i>	29. <i>gracilis</i>
835.	UREDO	30. <i>piperatus</i>
1.	<i>segetum</i>	31. <i>subdulcis</i>

F U N G I.

(AGARICUS)

32. rosaceus
33. rotula
34. androsaceus
35. epiphyllus
36. campanella
37. inconstans
38. spathulatus
39. mollis
40. stypticus
41. mitis
42. tephromelas
43. alneus
44. abietinus
45. coriaceus
46. sepiarius
47. plures indeterminati.

842. MERULIUS

1. cantharellus
2. cornucopioides
3. serpens
4. infundibuliformis
5. fœtidus
6. coccineus

843. DÆDALEA

- quercina

844. BOLETUS

1. annulatus
2. alboater
3. cortinatus
4. rufus
5. scaber
6. circinans
7. subtomentosus
8. radicans
9. reticulatus
10. edulis
11. luridus
12. albidus
13. brumalis
14. perennis
15. frondosus
16. badius
17. varius
18. citrinus
19. odoratus
20. marginatus
21. bicolor
22. igniarius
23. fomentarius
24. velutinus
25. lutescens
26. versicolor
27. cinnabarinus
28. destructor
29. radula

(BOLETUS)

30. hepaticus
31. plures indeterminati.

845. SISTOTREMA

1. cinereum
2. quercinum
3. Cerasi

846. HYDNUM

1. imbricatum
2. repandum
3. coralloides
4. concrescens
5. globosum

847. THELEPHORA

1. caryophyllea
2. rubiginosa
3. hirsuta
4. nitida
5. lilacina
6. quercina
7. polygonia
8. lœvis
9. rosea
10. frustulata

848. MERISMA

- fœtidum

849. CLAVARIA

1. corniculata
2. cornea
3. eburnea
4. flavipes
5. gyrans
6. flava
7. botrytis
8. viridis
9. palmata
10. ligula
11. odora (arboricola)
12. muscicola

850. GEOGLOSSUM

- hirsutum

851. LEOTIA

1. lubrica
2. Bulliardii

852. HELVELLA

- nigricans

853. TREMELLA

1. mesenterica
2. spiculosa
3. undulata
4. abietina
5. sepincola
6. dubia
7. auricula
8. Nostoc (ulva)

F U N G I.

854. PEZIZA

1. inquinans
2. sarcoïdes
3. cinerea
4. aurantia
5. umbrina
6. badia
7. hemisphærica
8. scutellata
9. coccinea
10. applanata
11. anomala
12. bolaris
13. albidula
14. lutescens
15. citrina
16. pallescens
17. leucoleoma
18. leucomela
19. patellaria
20. pinastri
21. Stictis pallida
22. plures indeterminatæ

855. ISARIA
mucida

856. MONILIA
fructigena

857. ÆGERITA

- candida

858. DEMATIUM

1. ciliare
2. petræum (Conserva)
3. abietinum

859. ERINEUM

1. acerinum
2. punctiforme Sprengel
3. pyrinum
4. fagineum

860. RACODIUM

1. rupestre
2. cellare
3. Xylostroma
4. papyraceum

861. HIMANTIA

1. candida
2. sulphurea
3. domestica

862. RHIZOMORPHA

1. subcorticalis
2. subterranea
3. setiformis
4. labyrinthica Sprengel

863. MESEENTERICA
lutea

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<i>Citrus</i>	67	<i>Dalibarda</i>	50	<i>Epilobium</i>	39
<i>Clavaria</i>	105	<i>Datisca</i>	93	<i>Epipactis</i>	81
<i>Claytonia</i>	27	<i>Datura</i>	23	<i>Equisetum</i>	98
<i>Clematis</i>	54	<i>Daucus</i>	30	<i>Erianthus</i>	4
<i>Cleome</i>	61	<i>Decumaria</i>	47	<i>Erigeron</i>	73
<i>Clethra</i>	44	<i>Delphinium</i>	52	<i>Erineum</i>	106
<i>Climacium</i>	99	<i>Dematiuum</i>	106	<i>Erinus</i>	59
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Erodium	61	Glycine	64	Hydroptelis	55
Eryngium	30	Glycyrrhiza	65	Hydrophyllum	20
Erysimum	61	Gnaphalium	72	Hymenopappus	72
Erythrina	64	Gonolobus	28	Hyoscyamus	23
Erythronium	55	Gordonia	63	Hyoseris	69
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Galega	65	Hippomane	90	Juglans	88
Galium	15	Hippophaë	91	Juncus	36
Gardenia	27	Hippuris	1	Jungermannia	100
Gaultheria	44	Holcus	95	Juniperus	93
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Geastrum	103	Hopea	67	Justicia	2
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Gentiana	29	Hornemannia	57	K.	
Geoglossum	105	Hottonia	19	Kalmia	42
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Gerardia	58	Hudsonia	47	Krigia	69
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Lamium	55	Martynia	58	Neottia	80
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Lathyrus	65	Mayaca	5	Nicotiana	24
Laurus	41	Medeola	37	Nigella	53
Lavatera	62	Medicago	67	Nolina	37
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Lepraria	103	Menziesia	40	Opegraphe	101
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Liatris	70	Mesenterica	106	Orchis	80
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Lindernia	59	Mimulus	59	Oryza	37
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Lonicera	23	Monotropa	42	Panicum	9
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Lycoperdon	103	Myosotis	19	Paspalum	8
Lycopodium	98	Myrica	91	Passiflora	61
Lycopsis	19	Myriophyllum	86	Pastinaca	31
Lycopus	3	Myrrhis	31	Pedicularis	57
Lygodium	98	Myrtus	48	Peltidea	102
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Phaëtusa	77	Pulmonaria	19	Saponaria	45
Phalangium	35	Punica	48	Sarothra	33
Phalaris	8	Pyrola	44	Sarracenia	52
Phallus	104	Pyrularia	96	Satureia	55
Pharnaceum	33	Pyrus	99	Satyrium	80
Phascum	98	Pyxidanthera	25	Saururus	38
Phaseolus	64			Saxifraga	44
Philadelphus	48			Scandix	31
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Pistia	62	Rhamnus	24	Scleroderma	104
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Poa	11	Rhodora	43	Sedum	45
Podalyria	41	Rhus	32	Selinum	30
Podophyllum	51	Ribes	25	Senecio	73
Podostemum	82	Riccia	100	Sennebiera	60
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Polygonella	41	Robinia	65	Sesbania	65
Polygonum	40	Rosa	50	Sesuvium	49
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Potentilla	50	Saccharum	13	Sium	31
Poterium	89	Sagina	18	Smilax	92
Pothos	17	Sagittaria	85	Smyrnium	31
Prenanthes	69	Salicornia	1	Solanum	24
Primula	19	Salix	91	Solidago	75
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<i>Sphæria</i>	103	<i>Tradescantia</i>	84	<i>Viburnum</i>	32
<i>Sphagnum</i>	98	<i>Tragia</i>	84	<i>Vicia</i>	65
<i>Spigelia</i>	20	<i>Tragopogon</i>	68	<i>Vinca</i>	27
<i>Spilanthes</i>	78	<i>Tremella</i>	105	<i>Viola</i>	26
<i>Spiloma</i>	101	<i>Tribulus</i>	42	<i>Virgilia</i>	42
<i>Spiræa</i>	49	<i>Tricera</i>	85	<i>Viscum</i>	91
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<i>Stachys</i>	55	<i>Trichoderma</i>	104	<i>Vitis</i>	27
<i>Staphylea</i>	33	<i>Trichodium</i>	10	<i>Vittaria</i>	97
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<i>Stellaria</i>	45	<i>Trichostomum</i>	99		
<i>Stemonitis</i>	104	<i>Trifolalis</i>	88		
<i>Steriocaulon</i>	102	<i>Trifolium</i>	67	<i>Wendlandia</i>	33
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<i>Stilbospora</i>	103	<i>Trillium</i>	38	<i>Woodwardia</i>	97
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<i>Stokesia</i>	69	<i>Triticum</i>	14	<i>Xanthium</i>	85
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<i>Stuartia</i>	63	<i>Tuber</i>	103	<i>Xyloma</i>	103
<i>Stylosanthes</i>	65	<i>Tubercularia</i>	103	<i>Xylosteum</i>	23
<i>Styrax</i>	44	<i>Tubulina</i>	104	<i>Xyris</i>	5
<i>Swertia</i>	29	<i>Tulipa</i>	35		
<i>Swietenia</i>	42	<i>Tulostoma</i>	103		
<i>Syena</i>	5	<i>Turnera</i>	33		
<i>Syphoricarpos</i>	23	<i>Turritis</i>	61	<i>Yucca</i>	63
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<i>Tillandsia</i>	54	<i>Verbena</i>	57		
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